RECEIVED



JUL 1 6 1984

DIVISION OF OIL GAS & MINING

July 11, 1984

State of Utah Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, UT 84114

Re: Application for Permit to Drill River Bend Unit 16-3E, 11-11F & 1-17F Uintah County, UT

Gentlemen:

Submitted for your approval are MAPCO's Applications for Permit to Drill the above referenced wells.

Should there be any questions or additional material be required, please call (918)599-4008.

Sincerely,

Greg Bechtol

Sr. Engineering Technician

Duy Becktol

GB/tlc

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT ! RIPLICATE. (Other inseructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

<u>:</u> ;	GEO	LOGICAL SUR	VEY			5. LBARB DREIGNATIO	ON AND SERIAL NO.
APPLICATIO	N FOR PERMIT	TO DRILL	DEEDE	N OP BLUG	DACK	U-035316 6. IF INDIAN, ALLOT	ISS OR TRIBE NAME
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D. TIPE OF WELL	gas 🖼		817	OLE TO MUL	ripus (G)	River Ben	d
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MAPCO Oil	& Gas Company	7		RECEL	VED	RBU	· · · · · · · · · · · · · · · · · · ·
8. ADDRESS OF OPERATOR	R.				ACD.	16-3E	
P. O. Box	2115, Tulsa,	OK 74101-2	2115			10. PIBLD AND POOL.	OR WILDCAT
4. LOCATION OF WELL (Report location clearly as FSL & 914 I	nd in accordance wit	b any St	ate requirements.6	1984	natural	Butter
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10 miles S						1	
15. DISTANCE FROM PRO	PORED*		16. NO.	OF ACRES IN LEASE	17. NO. (Uintah	Utah
LOCATION TO NEARE PROPERTY OR LEASE LI (Also to Degrest dr)	NE. FT. O.	52 '	3	62.27	. 70 7	HIS WELL 160	•
18. DISTANCE PROM PRO	POSED LOCATION			POSED DEPTH	20. ROTA	RT OR CABLE TOOLS	
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21. ELEVATIONS (Show W	bether DF, RT, GR, etc.)			W But		22. APPROX. DATE W	ORE WILL START*
4959' (GR		-			August 1	984
23.		PROPOSED CASIN	G AND	CEMENTING PROGI	RAM		4.5
SIZE OF HOLE	SIZE OF CABING	WEIGHT PER PO	от	SETTING DEPTH		QUANTITY OF CEME	NT
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7-7/8"	5-1/2"	17#		±6650'	Cmt.	calc. to su	rface
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PERMIT NO.			AP	PROVAL DATE			
APPROVED BY CONDITIONS OF APPROVA	AL, IP ANY :	TITL	•			DATE	

ONSHORE OIL AND GAS ORDER NO. 1

Drilling Plan

MAPCO Oil & Gas Company River Bend Unit RBU 16-3E Section 3, T10S, R19E 862' FSL & 914' FEL Uinta County, Utah

1. Estimated Tops of Important Geologic Markers

<u>Formation</u>	Depth	Datam
Surface	4959'	+4959
X-Marker	2191'	+2782
Green River D-Zone	3101'	+1872
Green River G-Zone	33671	+1606
Wasatch Tongue	42971	+ 676
Green River Tongue	4673'	+ 300
Wasatch	4823'	+ 150
Chapita Wells	5726'	- 753
Utteland Buttes	6481'	-1508

2. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	Depth	Remarks	
Green River D-Zone	3101'	Water	
Green River Tongue	4673'	0i1	
Wasatch	4823'	Gas	
Chapita Wells	5726'	Gas	
Utteland Buttes	6481'	Gas	

3. Operators Minimum Specifications for Pressure Control

(See Exhibit "C")

Exhibit "C" is a schematic diagram of the BOPE. BOP's and choke manifold will be installed and pressure tested before drilling out casing cement plugs. The BOP's will be pressure tested to 1000 psi and annular type preventer to 750 psi. Pipe rams will be operated daily and blind rams as possible.

4. Proposed Casing Program

Size of Casing	Weight & Grade	Setting Depth	Quantity of Cement
8-5/8"	24#, K-55	± 400'	Calculated to surface Calculated to surface
5-1/2"	17#, K-55 & N-80	±6650'	

5. Proposed Mud Program

The well is to be drilled with a salt water mud system maintaining a weight of approximately 9#/gal with 10# gal saltwater weighting material on location sufficient to weight up for pressure control. No chromates will be used in the drilling fluid.

6. Auxiliary Equipment To Be Used

1) Kelly Cock

- 2) Full opening valve on floor with DP connection for use when kelly is not in string
- 3) Pit volume indicator

7. Testing, Logging and Coring Program

A two (2) man mud logging will be in operation from base of surface casing to TD.

Testing: No DST's are anticipated

Coring: No coring is anticipated

Logging: GR-DLL, FDC-CNL-Caliper

Exact logging detail and procedures will be prepared prior to reaching logging depth.

8. Any Abnormal Pressures or Temperatures

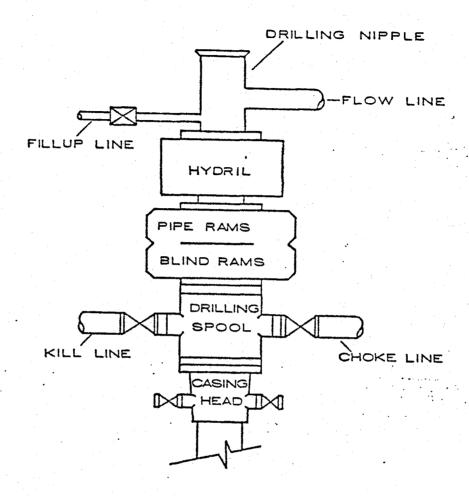
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain $\rm H_2S$ gas. Maximum anticipated BHP is 2500 psi at total depth.

9. Anticipated Starting Date and Duration of Operations

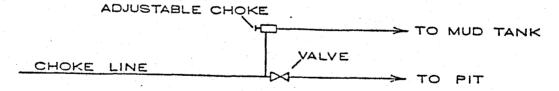
Starting Date: August 1984

Duration: 14 days

BOP STACK



CHOKE MANIFOLD



ONSHORE OIL AND GAS ORDER NO. 1

Surface Use Plan

MAPCO Oil & Gas Company River Bend Unit RBU 16-3E Section 3, T10S, R19E 862' FSL & 914' FEL Uintah County, Utah

The operator or his contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public lands.

The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.

1. Existing Roads

- A. The proposed wellsite and elevation is shown on the plat, Exhibit "A". The location and existing roads are shown on Exhibit "E". There is no anticipated construction on any existing roads.
- B. The proposed wellsite is located in the River Bend Unit, approximately 10 miles SW of Ouray, Utah.

2. Access Roads To Be Constructed

- A. The construction of an access road approximately 1/3 of a mile long will be required as shown on Exhibit "E".
- B. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes will be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development".
 - a. Width: Maximum of 30' right-of-way with road bed being 16'-18' and remainder of right-of-way to be used for barrow ditches.
 - b. Maximum Grade: 8%
 - c. Turnouts: None
 - d. Drainage: Drain ditches along either side of road where necessary for drainage. Material from barrow ditch used to build crown of road.

- e. Culverts: None
- Surface Material: Native dirt f.
- Gates, cattle guards, fence cuts: None g.
- All travel will be confined to existing access road C. rights-of-way.

Location of Existing Wells

All existing wells known in the area are shown on Exhibit "E".

Wells within a one mile radius are listed below:

- Α. Water wells: None
- Abandoned wells: None В.
- Temporarily abandoned wells: C.
- D. Disposal wells: None
- E.
- Drilling wells: None Producing wells: RBU 7-3E, RBU 1-10E, RBU 11-10E F.
- Shut-in wells: None G.
- Η. Injection wells: None
- I. Observation wells: None

Location of Tank Batteries and Production Facilities 4.

- Α. The location of existing and/or proposed facilities owned or controlled by the lessee/operator within a one mile radius are shown on Exhibit "E".
 - Tank batteries: None a.
 - Production facilities: At above producing wells b.
 - c.
 - Oil gathering lines: None
 Gas gathering lines: At above producing wells d.
 - Injection lines: None e.
 - f. Disposal lines: None
- It is comtemplated that, in the event of production, В. all new facilities will be easily accomodated on the drill pad. The dimensions of the production facilities and their orientation is shown on Exhibit "G".
- Concrete and gravel as needed will be purchased from С. private sources.
- Gas meter runs for each well will be located within D. 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and securely anchored at the meter. Oil and gas measurement facilities will be installed on the wellsite. Gas meters

will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and quarterly thereafter. The Vernal BLM will be notified of the date and time of initial meter calibration and future meter proving schedules. Copies of meter calibration reports will be submitted to the Vernal BLM District office. All measurement facilities will conform with API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

- E. All permanent structures constructed or installed, including pumpjacks, will be painted a flat, non-reflective, earthtone color to match the standard environmental colors as determined by the Rocky Mountain 5 State Interagency Committee. Facilities required to comply with O.S.H.A. will be excluded.
- F. Pits will be fenced to minimize any hazard to sheep, cattle, antelope and other animals that graze the area. Flagging material will be used as needed if water or other fluid is produced.
- G. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

5. Location and Type of Water Supply

A. Water for drilling purposes will be hauled from the OSC #1, located in Section 17, T10S, R20E. Hauling will be on the roads shown on Exhibit "E".

6. Source of Construction Material

A. Road surfacing and pad construction material will be native soil consisting of sandy-clay, sandstone and shale gathered in actual construction of the road and location. Construction materials will be located on the lease. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3 regulations.

7. Methods of Handling Waste Disposal

- A. Drill cuttings will be buried in the reserve pit when covered.
- B. All drilling fluids will be handled in the reserve pit.

- C. Any fluids produced during testing will be collected in test tanks, water drained to the pit, and the oil saved.
- D. Sewage will be handled by portable chemical toilets.
- E. There will be no burning. Garbage and other waste material will be enclosed in a wire mesh container, and then disposed of in an approved waste disposal pit.
- F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous pit will be fenced or covered.

8. Ancilliary Facilities

A. No additional facililties not described herein are anticipated.

9. Wellsite Layout

- A. Exhibit "F" is the wellsite layout at a scale of 1"=40'.
- B. The access to the well pad is shown on Exhibit "E".
- C. Stock piling of top soil will be per BLM recommendation.
- D. Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

10. Plans for Restoration of Surface

- A. Upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. All trash will be hauled to a local sanitary landfill.
- B. The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 24 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.

- C. Before any dirt work to restore the location takes place, the reserve pit will be completely dried and all trash (cans, barrels, pipe, etc.) will be removed. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed within a reasonable time period.
- D. All disturbed areas will be recontoured to the approximate natural contours.
- E. Prior to reseeding, the operator will consult with the Vernal BLM for an approved seeding mixture. Then all disturbed areas, including access roads, will be scarified and left with a rough surface.
- F. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

11. Surface and Mineral Ownership

Bureau of Land Management Vernal District Office Diamond Mountain Resource Area 170 South 500 East Vernal, Utah 84078

12. Other Information

- A. No archeological clearance was required by the Vernal BLM. If any cultural resources are found during construction, all work will cease and the BLM notified.
- B. There will be no deviation from this proposed drilling program without prior approval of the BLM.

13. Lessee's or Operator's Representative

J. D. Holliman
Mgr. of Production
Western Production Division
P. O. Box 2115
Tulsa, OK 74101
Phone: (918) 599-4001
or (918) 627-4739

or Dennis J. Brabec
Div. Drlg Superintendent
Western Production Division
P. O. Box 2115
Tulsa, OK 74101
Phone: (918) 599-4005
or (918) 371-9424

14. Certification

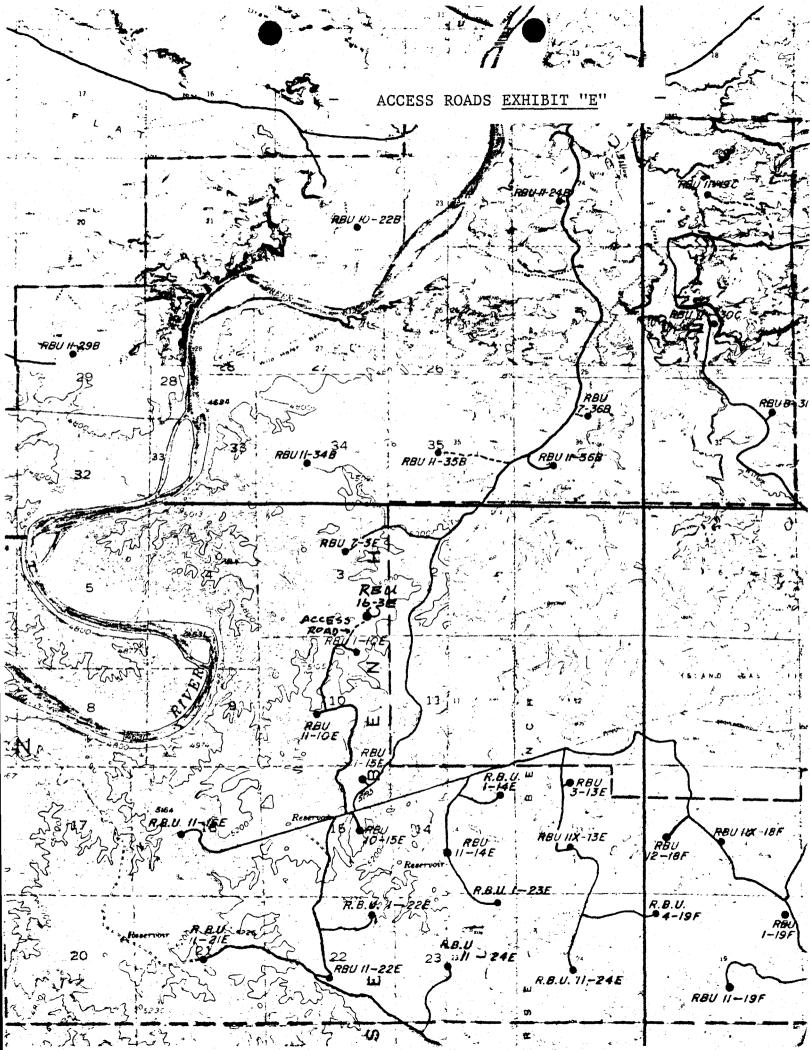
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by MAPCO Oil and Gas Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

July 12, 1984

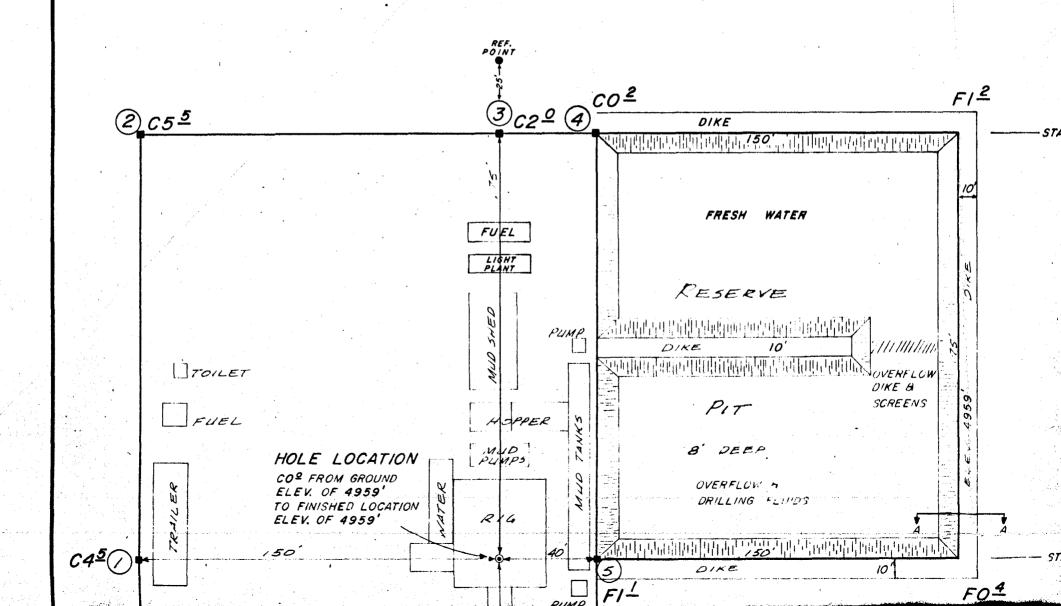
Dury J Russ

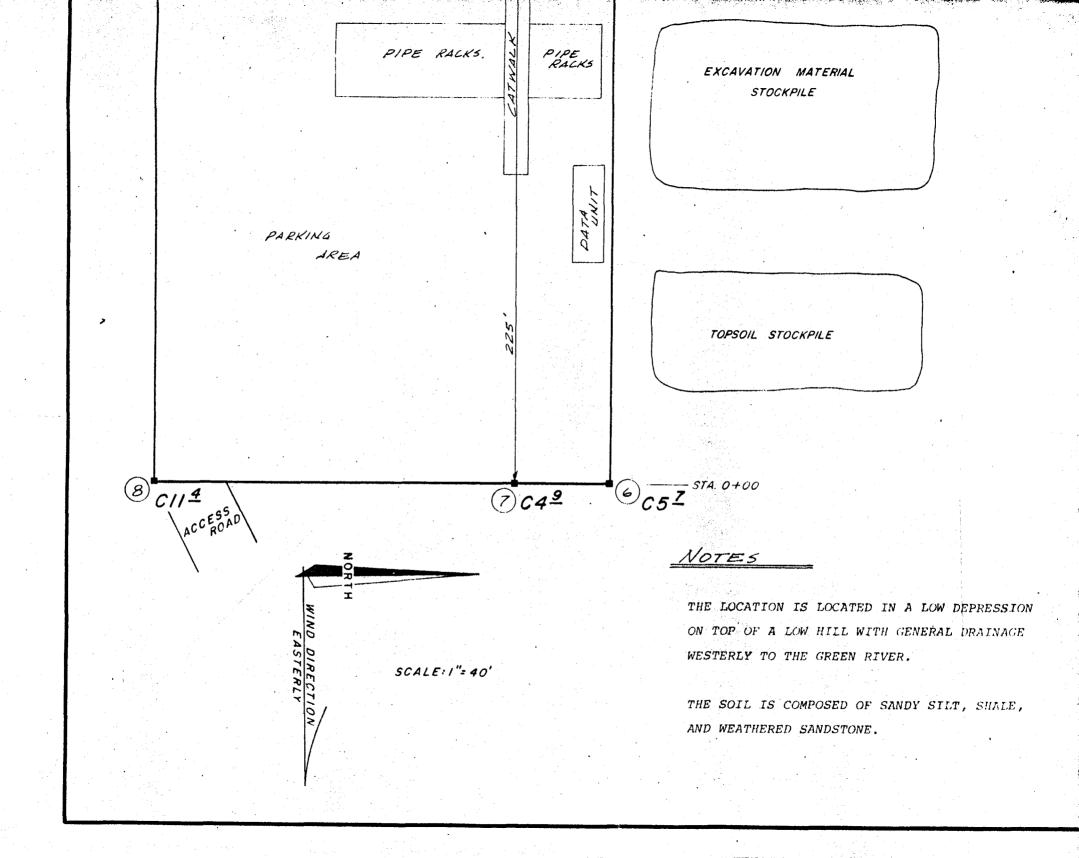
Division Engineer Title

GCB/t1c



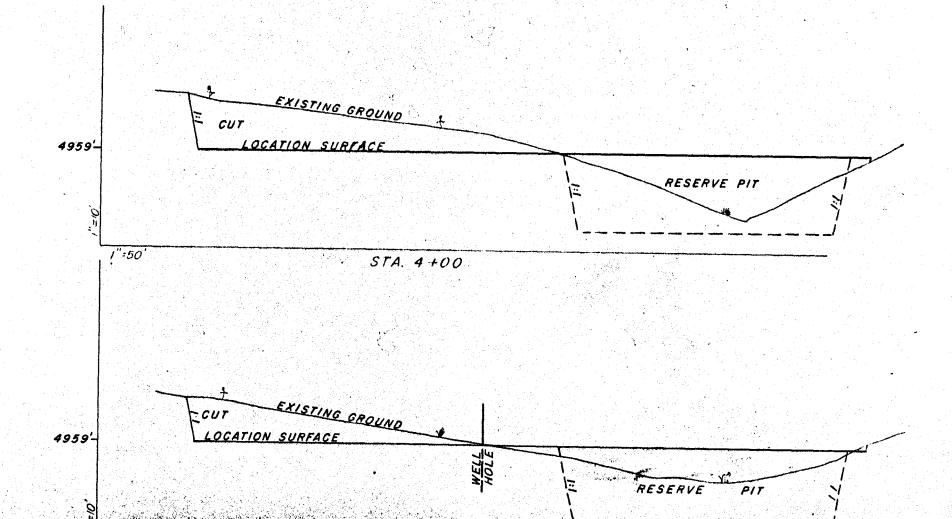
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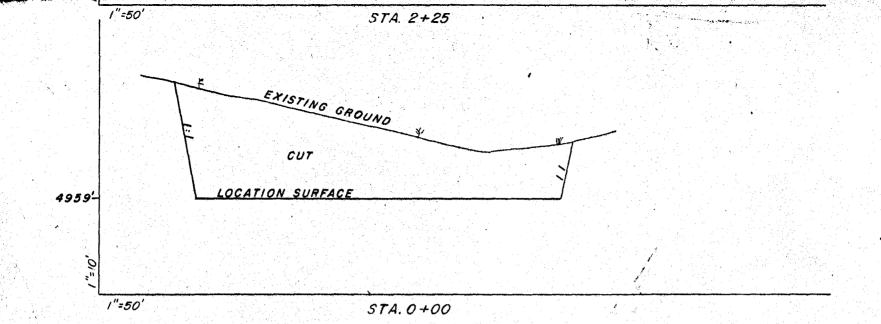
), INC. UT PLAT -3E

4+00



LOCATED IN THE SE'S OF THE SE'S OF SECTION 3, TIOS, RISE, S.L.B.EM.

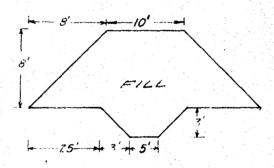
2+25



APPROXIMATE QUANTITIES

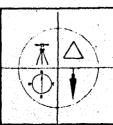
CUT: 12,705 Cu. Yds.

FILL: 700 Cu. Yds.



KEYWAY A-A

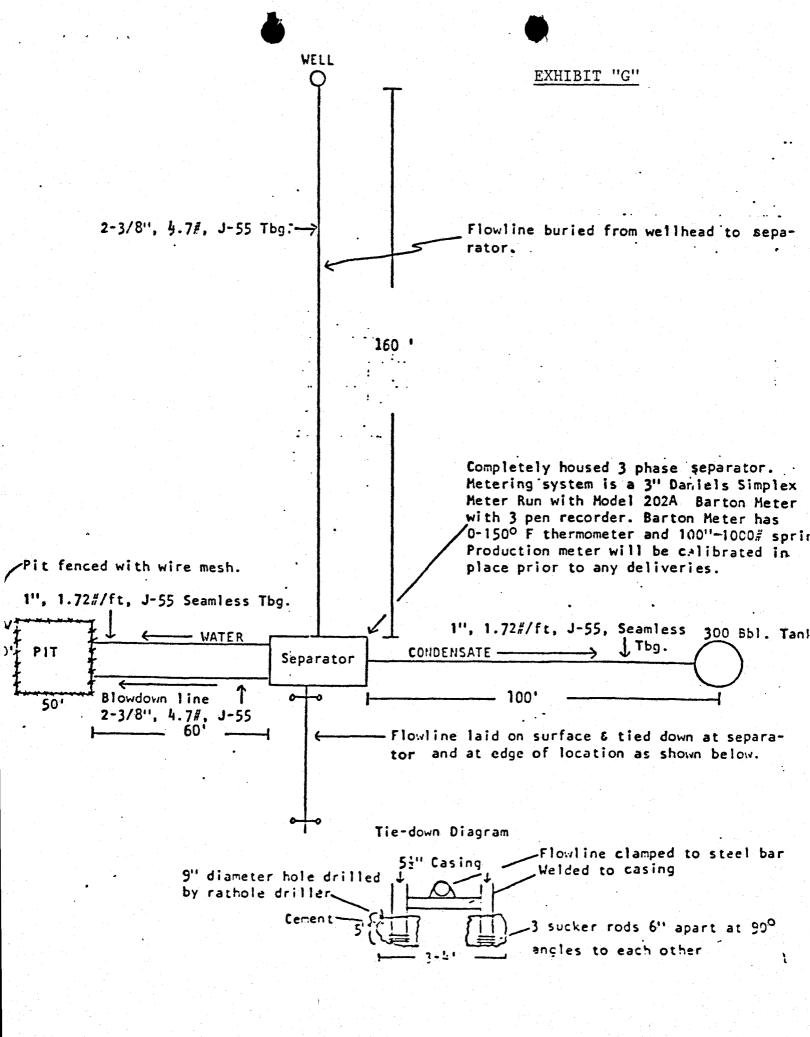
EXHIBIT F



JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352



OPERATOR <u>Maseo Qil</u> X WELL NAME <u>Risic</u> Bend		DATE
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43-041-31518 API NUMBER		Fel TYPE OF LEASE
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NID ·	PI	
MAP		
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Wala &		
APPROVAL LETTER: SPACING: A-3 Seven Be UNIT	ind c	:-3-aCAUSE NO. & DATE
c-3-b SPECIAL LANGUAGE:	c	-3-c

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W	RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
	AUTHENTICATE LEASE AND OPERATOR INFORMATION
	VERIFY ADEQUATE AND PROPER BONDING
\	
7	AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
L	
	APPLY SPACING CONSIDERATION
	ORDER
**	UNIT River Bend
	Income
	c-3-b
	c-3-c
-	
	CHECK PICEANOE TO MEADECE LIELL
	CHECK DISTANCE TO NEAREST WELL.
	
	CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
	CIECK COLDIANDING OK CALIDDE KELOKID LOK CLERATOR D CITER WILLS.
	IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
	<u> </u>
	IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

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July 25, 1984

Mapco Cil & Gas Company P. O. Box 2115 Tulsa, Cklahoma 74101-2115

> RE: Well Wc. Fiver Bend Unit 16-3E SESE 3, T. 10S, R. 19E 862' FSL, 916' FFL Uintah County, Utah

Centlemen:

Approval to drill the above referenced gas well is hereby granted in accordance with Section 40-5-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form CGC-8-N, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (861) 533-5771, (Nome) 298-7695 or R. J. Firth, Associate Director, (Nome) 571-6068.
- 4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31518.

R. J. Firth

Associate Pirector, Cil & Gas

Pull/as

cc: Dranch of Fluid Minerals

Enclosures

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

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	GEOL	OGICAL SUR	VEI				U-035316	·
APPLICATIO	N FOR PERMIT	TO DRILL,	DEEP	EN, OR F	LUG I	BACK	6. IF INDIAN, ALLOTT	EB OR TRIBE HAMB
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MAPCO Oil 8	Gas Company			RF	CEI	/ED	9.4 WBLL NO.	
8. ADDRESS OF OPERATOR		 					16-3E	
P. O. Box 2	2115, Tulsa, (OK 74101-2	2115		<u>.</u>		10. FIELD AND POOL,	OR WILDCAT
4. LOCATION OF WELL (H	FSL & 914 F	in accordance wit	th any !	state requirement	ats.1)6	984		
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21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)		<u> </u>	4		1	22. APPROX: DATE W	ORK WILL START*
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NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY
*See Instructions On Reverse Side

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	Mapco 0il	and Gas Comp	any	Well No.	16-3E	
Location	Sec. 3	T10S	R19E	Lease No	บ-035316	
Onsite Insp	pection Date _	03-28	I - 84			

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Minimum 3,000 psi working pressure BOP and choke manifold equipment shall be utilized. Prior to drilling out the surface casing shoe, the ram-type preventer shall be tested to 2,000 psi, and the annular-type preventer shall be pressure tested to 1,500 psi.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notifed, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (A0).

5. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producting status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an

application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

6. Methods of Handling Waste Disposal

The reserve pit will not be lined.

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

7. Well Site Layout

There would, as agreed at the onsite, be a 180° rotation of the pad.

The reserve pit will be located at the southeast corner of the pad after this rotation.

The stockpiled topsoil will be stored near the southwest corner of the pad near the original No. 2 stake. About 2-4" of topsoil would be stockpiled there.

Access to the well pad will be from the east side of the pad.

8. There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

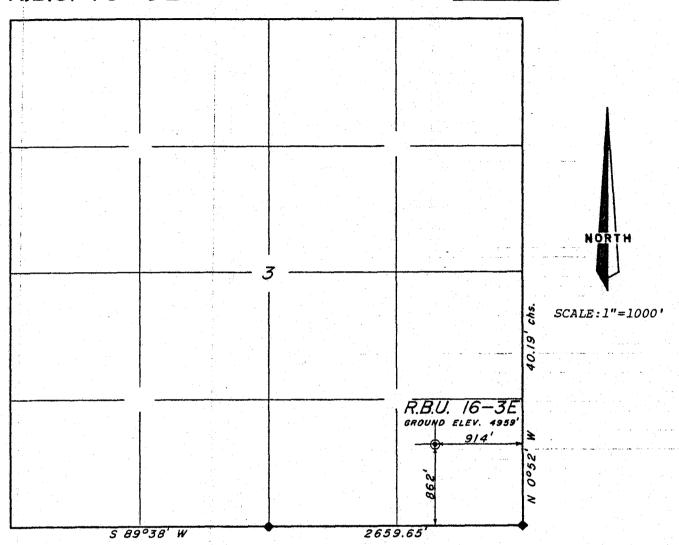
A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

MAPCO, INC. WELL LOCATION PLAT R.B.U. 16-3E

LOCATED IN THE SE% OF THE SE% OF SECTION 3, T10S, R19E, S.L.B.&M.

EXHIBIT "A"



LEGEND & NOTES

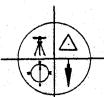
◆ FOUND ORIGINAL CORNERS USED FOR THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS USED FOR REFERENCE AND CALCULATIONS.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

> Jerry D. Allred, Registered Land Surveyor, Cert. No . 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352



PRODUCTION DIVISION

RECEIVED

Bureau of Land Management Minerals Management Service 170 S. 500 E. Vernal, Utah 84078

September 21, 1984

SEP 27 1984

DIVISION OF ÔIL GAS & MINING

DK/sf

cc: JDH

State of Utah Division of Oil, Gas & Mining ATTN: Ron Firth 4241 State Office Bldg. Salt Lake City, Utah 84111



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dee C. Hansen, State Engineer

1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

February 17, 198WESTERN PRODUCTION DIVISION

CNG

MAPCO Inc. Production Co. P.O. Box 1360 Roosevelt, UT 84066

JOH TUR DIE IT. BH GB AH FUE!

1:027 084

Dear Applicant:

RE: TEMPORARY APPLICATION NUMBER 47-1714 (T59608)

Enclosed is a copy of the above numbered approved Temporary Application. This is your authority to construct your works and to divert the water for the uses described.

While this approved application does give you our permission to divert and use water, it does not grant easements through public or private lands in order to gain access to the source nor to convey the water to the place of use, nor does this approval eliminate the need for such other permits as may be required by this Division or any other agency in implementing your diversion.

This application will expire February 1, 1985, and it is expected that no diversion or use of the water will be done after that date unless another proposal has been made and approved.

Your contact with this office, should you need it is with the Area Engineer, Mark Page. The telephone number is (801)637-1303.

Yours truly,

FOR Dee C. Hansen, P. E.

State Engineer

DCH:slm

Enclosure

Application No. 59608 APPLICATION TO SEPROPRIATE WATER STATE OF UTAH

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete Circle.

For the number of accounts the following page under the heading "Explanatory."

9 (4)

Uta Eng	For the purpose of acquiring the right to use a portion of the unappropriated water of the State of h, for uses indicated by (X) in the proper box or boxes, application is hereby made to the state of ineer, based upon the following showing of facts, submitted in accordance with the requirements of Laws of Utah.
1.	Irrigation Domestic Stockwatering Municipal Power Mining Other Uses Note: Uses Of the Uses
	The name of the applicant is MAPCO. Inc., Production Co.
3.	The Post Office address of the applicant is P.O. Box 1360 Roosevelt, Utah 84066
	The quantity of water to be appropriatedsecond-feet and/orsecond-feet and/or
	The water is to be used for oil well drilling from 2-1-34 to 2-1-85
	(Major Purpose) (Month) (Day) (Month) (Day)
	other use period
	(Month) (Day)
	and stored each year (if stored) fromtotototototototototototototo
6.	The drainage area to which the direct source of supply belongs is
	(Leave Blank)
7.	The direct source of supply is* Green River (Name of stream or other source)
	(Name of stream or other source)
	which is tributary to, tributary to
first s space may divers	*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being ted, the direct source should be designated as a stream and not a spring.
	The point of diversion from the source is in <u>Uintah</u> County, situated at a point*
	North 250' East 1600' from SW corner, Section 6, T10S, R19E 22 miles SE of Roosevelt.
	(Renewal of 47-1689)
west	*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of sion is not defined definitely.
	The diverting and carrying works will consist of Hauling with water trucks
10.	If water is to be stored, give capacity of reservoir in acre-feetheight of dam area inundated in acreslegal subdivision of area inundated
11.	If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:
12.	Is the land owned by the applicant? YesNoX If "No," explain on page 2.
13.	Is this water to be used supplementally with other water rights? YesNo_X If "yes," identify other water rights on page 2.
14.	If application is for power purposes, describe type of plant, size and rated capacity.
15.	If application is for mining, the water will be used inMining District at the mine, where the following ores are mined
16.	If application is for stockwatering purposes, number and kind of stock watered
	If application is for domestic purposes, number of persons, or families
	If application is for municipal purposes, name of municipality
19.	If application is for other uses, include general description of proposed uses <u>Drilling River Bend</u> <u>Unit wells by MAPCO. 9S and 10S. 18E and 19E. (8 Wells) (See Explanatory)</u>
20.	Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl.
21.	The use of water as set forth in this application will consume015 second-feet and/or acrefect of water and second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows:

EXPLANATORY

	ine land i	s leased	<u>from the BL</u>	M by MAPCO.			
<u> 19. /</u>	All the we	ells will	be 5000' to	7000' dee	o. Water	used will be	3/4 to 1.0
	ft. per we	<u>11.</u>					
1-	RBU	3-230					
2-	RBU_	16-3E					
3_	RBU	11-11 F					:
4-1	RBU	1-178	<i>n</i>				
<u>s-</u>	RBU_	9-10	<u> </u>				
6-	KBU_	3-12	<u> </u>				
<u> </u>	18134	15-		-			
	RBU	TOX	-15E				
		·					
	<u> </u>	· · · · · · · · · · · · · · · · · · ·					
				<u>.</u>	•		
			-				
						-	
	***		se page 4 if ad				ah ·
	The qu	iantity of v can be be	vater sought ineficially use			ted to that which described	
				mi	asta	alt to	es 1
					/ Jasiga	ature of Applican	till and
*If ap	plicant is a co	orporation or	other organizat	ion signafure m	nist be the hal	me of such cornora	ition or organizat
its prop	oer officer, or i	in the name o		p by one of the vit below need T	partners, and not be filled in	. If there is more	
			DECLARAT	TION OF CIT	IZENSHIP		!
ATE O	F UTAH.	1 1					
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On the tary pul has decl	blic for the St lared his inten	day ate of Utah, tion to becom	ofthe above applied e such a critizen.	ant who, on oal	, 19 th, declared th	at he is a citizen o	opeared before me of the United Stat
	ssion expires:			1 1	())	1 1 11	
				7 1 1	es 21//	telin	



RECEIVED

FEB 2 2 11

February 15, 1985

DIVISION OF OIL

CAS & MINING

State of Utah Division of Oil, Gas and Mining 335 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Re: Transfer of Ownership and

Operations

Oil and Gas Wells State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company 705 S. Elgin Ave., P. O. Box 2115 Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly owned and operated by:

MAPCO Oil & Gas Company Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should there be any question regarding this matter, I may be contacted at (918)599-4005.

Sincerely,

Greg_Bechtol

Sr. Engineering Technician

Buy Becktal

GB/sr Attachment





・ 「こっ こ 7 1985

February 25, 1985

DIVISION OF OIL GAS & MINING

State of Utah
Division of Oil & Gas Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division P. O. Box 2115
Tulsa, OK 74101-2115
Attention: Joe C. Lineback

Yours truly,

Joe C. Lineback

Manager of Accounting

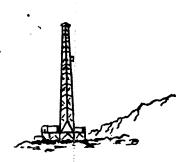
Joe C. Lineback

JCL/cf

Attachment

	Well Name	: * **	Location	<u>Status</u>
46.	RBU 14-2D	SE SW	Sec. 2 T10S-R18E	Producing oil well
47.	RBU 6-11D		Sec. 11-T10S-R18E	Producing oil well
48.	RBU 7-3E	SW NE		Producing gas well
49.	RBU 13-2D	SW SW		Producing oil well
50.	RBU 8-4E	SE NE	Sec. 4-T10S-R19E	Producing gas well
51.	RBU 16-3D	SE SE	Sec. 3-T10S-R18E	Producing oil well
52.	RBU 12-18F	NW SW	Sec. 18-T10S-R20E	Producing gas well
53.	RBU 10-15E	NW SE	Sec. 15-T10S-R19E	Producing gas well
54.	RBU 8-11D	SE NE	Sec. 11-T10S-R18E	Producing oil well
55.	RBU 1-19F	NE NE	Sec. 19-T10S-R20E	Producing gas well
56.	RBU 3-14E		Sec. 14-T10S-R19E	Producing gas well
57.	RBU 16-2D	SE SE		Producing oil well
58.	RBU 10-11D		Sec. 11-T10S-R18E	Producing oil well
59.	RBU 1-20F	NE NE		Producing gas well
60.	RBU 8-10D		Sec. 10-T10S-R18E	Producing oil well
61.	RBU 3-13E		Sec. 13-T10S-R19E	Producing gas well
62.	RBU 12-2D		Sec. 2-T10S-R18E	Producing oil well
63.	RBU 15-3D		Sec. 3-T10S-R18E	Producing oil well
64.	RBU 3-15E		Sec. 15-T10S-R19E	WOC gas well
65.	RBU 16-3E		Sec. 3-T10S-R19E	WOC gas well
66.	RBU 5-10E		Sec. 10-T10S-R19E	Shut-in gas well
67.	RBU 9-10E	NE SE		Shut-in gas well
68.	RBU 9-14E		Sec. 14-T10S-R19E	Shut-in gas well
69.	RBU 3-23E		Sec. 23-T10S-R19E	Shut-in gas well
70.	RBU 9-23E		Sec. 23-T10S-R19E	WOC gas well
71.	RBU 3-24E		Sec. 24-T10S-R19E	Shut-in gas well
72.	RBU 1-17F		Sec. 17-T10S-R20E	WOC gas well
73.	RBU 11-11F		Sec. 11-T10S-R20E	WOC gas well
74.	RBU 10X-15	NW SE	Sec. 15-T10S-R19E	Plugged & abandoned

WOC - Waiting on completion



L. D. "Vern" HUNTER Consulting Geologist

TELEPHONE (406) 656-5197

2903 PARKHILL DRIVE BILLINGS, MONTANA, 59102

MAPCO OIL & GAS COMPANY

RBU No. 16-3E

SE SE Section 3, T. 10 S., R. 19 E.

UINTAH COUNTY, UTAH

Prepared for: MAPCO OIL & GAS COMPANY

By: L. D. 'Vern' Hunter Consulting Geologist Billings, Montana

J. Dunter

OPERATOR:

MAPCO Oil & Gas Company

WELL:

RBU No. 16-3E

LOCATION:

SE SE Section 3, T. 10 S., R. 19 E.

862 FSL & 914' FEL Uintah County, Utah

TOPOG REFERENCE:

Nutters Hole

ELEVATIONS:

graded GL 4,959'; 4,973' K.B.

SPUD DATE:

September 29, 1984 (5:30 am)

SURFACE CASING:

8-5/8" at 410'

HOLE SIZE:

12-1/4" from surface to 410'

7-7/8" from 410' to TD

TD AND DATE:

6,910' drlr September 28, 1984 6,920' lgr.

CORES:

None

LOST CIRCULATION:

None of significance

FRACTURE ZONES:

None reported

OIL ON PITS:

Show no. 3

WATER FLOWS:

None reported

SAMPLES:

30' samples from 410' to 4,000'

10' samples from 4,000' to TD

DRILL STEM TESTS:

None

ELECTRIC LOGS:

Dresser-Atlas

Engineer: Ken Brunner

DLL/Gr/Cal from 6,920' to 400' Comp. Den/Neut. from 6,919' to 4,300' F-log from 6,919' to 4,300' Prolog from 6,919' to 4,300'

SAMPLE AND/OR PENETRATION RATE TOPS:

Formation	Depth	Datum
Wasatch Tongue	4,396'	+ 577
Green River Tongue	4,771'	+ 202
Wasatch	4,900'	+ 73

LOG TOPS:

Formation	Depth	Datum
Green River	1,414	+3,559
X-Marker	2,116'	+2,857
A Zone	2,724'	+2,249
A+	2,768'	+2,205
B Zone	3,008'	+1,965
Purple Marker	3,058'	+1,915
C Zone	3,108'	+1,865
D Sandstone	3,186'	+1,787
E Zone	3,324'	+1,649
F Zone	3,412	+1,561
G Zone	3,454'	+1,519
G+	·	
H Zone	3,624'	+1,349
I Zone	3,710'	+1,263
J Zone	3,794'	+1,179
K Zone	3,992'	+ 981
Lower Green River Oil Shale	4,210'	+ 763
Wasatch Tongue	4,405'	+ 568
2	4,455'	+ 518
3	4,509'	+ 464
Green River Tongue	4,780'	+ 193
Wasatch	4,926'	+ 47
Chapita Wells	5,642'	- 669
Uteland Buttes	6,630'	-1, 657
TD	6,920'	-1,947

MUD LOGGING UNIT:

Brown Logging

Mapco Unit #101

Radio 722-4501-5792 (Ans. Serv.)

Loggers: Mark Anderton

Carl Anderton

CONTRACTOR:

Brinkerhoff Rig #79

Radio #9672 P. O. Box 2590 Mills, WY 82644 Pusher: Pat Marx

MUD:

Western Mud Co., Inc.

P. O. Box 3520 Casper, WY 82602 Engineer: Paul Anderson

789-1202

WELL-SITE DRILLING SUPERVISOR:

Glen Ross

789-6373 Mobile 353-4203 Home

MAPCO PRODUCTION COMPANY:

J. D. Holliman

Tp 918-599-4001 Office 918-627-4729 Home

705 S. Elgin

Terry Reeves

P. O. Box 2115 Ter Tulsa, OK 74101-2115

Tp 918-252-9201 Home

WELL-SITE GEOLOGIST:

L. D. 'Vern' Hunter 2903 Parkhill Drive Billings, MT 59102 Tp 406-656-5197

STATUS:

To complete as a Chapita Wells gas producer.

Ran 139 jts. $5\frac{1}{2}$ ", 17#, K-55-5,668.96'; 30 jts. $5\frac{1}{2}$ ", 17#, N-80-1,245.36'; total-6,914.32'. Shoe at 6,910.32', float at 6,870.53' BJ pumped 20 bbl. mud clean. Lead 730 sx G + 3% A2 + 5# per sx D7 $\frac{1}{2}\#$ celloflake. Tail 838 sx G + 10% A10 + .4% D19 + $\frac{1}{2}\#$ celloflake. Cement Circ at 106 bbls into displacement. Lost circ at 120 bbl into displacement. Plug down at 10:30 9-29-84.

RIG RELEASED:

September 30, 1984 (4:00 a.m.)

CHRONOLOGICAL HISTORY

DATE	PTD	ACTIVITY	FOOTAGE
	8:00 a.m.		
September 20, 1984	5081	Drilling	98
21	2,036'	Drilling	1,528
22	3,210'	Drilling	1,174
23	4,092'	Drilling	882
24	4,837	Drilling	745
25	5,680'	Drilling	843
26	6,433	Drilling	753
27	6,793'	TOH for fish	360
28	6,856'	Drilling	63
29	6,910'	Circ. for csg	54

DEVIATIONS

3	DEPTH	AMOUNT
	320'	1/4 ⁰
<u>.</u>	1,000'	1/2°
	1,500'	1°
	1,994'	2 ⁰
:	2,498'	2°
	3,000	2°
· · :	4,197'	2-1/4°
	5 , 706'	i°
	6,910'	2°
		320' 1,000' 1,500' 1,994' 2,498' 3,000' 4,197' 5,706'

MUD CHECKS

DATE	DEPTH	WT.	VIS.	TYPE	$\underline{\mathtt{WL}}$	<u>KC1</u>	Ph.	SOLIDS	LCM	CHLORIDE
September 20, 1984	508'	8.3	_	Water	-	_	_	-	-	
21	2,036'	8.4	26	Water	_	2.5	10.0		_	28,000
22	3,210'	8.5	27	KC1 wtr	-	2.4	10.5	_	_	27,000
23	4,092'	8.5	27	KC1 wtr	-	3.3	11.0	-	-	32,000
24	4,837	8.5	27	KC1 wtr	-	3.3	10.5	-	-	33,000
25	5,680'	8.6	27	KC1 wtr		4.0	11.5	_	-	44,000
26	6,433'	8.6	27	KC1 wtr	-	4.0	11.0	-	-	40,000
27	6,793'	8.9	27	KC1 wtr		4.0	11.0	-	-	40,000
28	6,856'	9.2	33	Gel/Polymer	13	4.0	11.5	41/4	-	60,000
29	6,910'	9.5	33	Gel/Polymer	12.8	3.5	11.0	5	-	82,000

BIT RECORDS

NO.	SIZE	CO.	TYPE	OUT	FOOTAGE	HOURS	AVE. FT/HR
1	7-7/8"	STC	F-4	4,197'	3,787	75	50.5
2	7-7/8"	STC	F-3	6,793	2,596'	76	34.2
3 rr	7-7/8"	STC	F-4	6.910'	117 '	7.25	16.1

REPORT FOR SHOWS & DRILLING BREAKS

DATE	SHOW &/or BREAK #'s MW in MW Out	рертн	DRLG. RATE BEFORE BREAK	DRLG. RATE FOR BREAK	DRLG. RATE AFTER BREAK	TOTAL GAS BEFORE- DURING- AFTER- BREAK	SAMPLE DESCRIPTION
Sept. 21	1	1063-1080	1	•5	1	0- 40- 30	Oil sh
	2	1141-1160	1.5	.7	1.5	20- 100- 20	Oil sh
	3	1467-1470	1.2	.7	1.2	20- 700- 100	Oil sh
	-	2036	ain	-	_	BG-20; Conn-120	
22	4	2080-2090	1	.5	1	80- 150- 80	Oil sh
	5	2100-2110	1	•5	1	80- 100- 50	Oil sh
	6	2170-2188	1	.5	1	40- 400- 40	Ss
	7	2230-2260	1	.7	1	40- 380- 200	Ls
	8	2294-2320	1	.5	1	200- 800- 750	Ls
	9	2444-2454	1	.7	1	750-1100- 850	Ls
	10	2470-2480	1	.7	1	850-1500-1250	Ls
	11	2482-2494	1	. 7	1	1250-2500-1250	Ls
	12	2700-2720	1	•5	1	1800-1800-1800	Ss
	13	2764-2784	1	•5	1	1900-1900-1900	Ss
	14	2938-2942	1	• 5	1	1800-1800-1800	Ss
	15	3008-3018	. 1	. 7	1	1800-1900-1800	Ls
	-	3210	-	-	-	BG-1900; Conn-2400	
23	16 _,	3201-3233	1.5	.7	1.5	1800-2100-1800	Ss
	17	3246-3253	1.5	• 5	1.5	1800-2200-1800	Ss
	18	3275-3285	1	• 5	1	1800-2000-1700	Ss
	19	3375-3380	1.2	.5	1.2	1700-2200-1800	Ls
	20	3450-3460	1.2	.6	1.2	1700-2400-2000	Ss
	21	3503-3512	1.2	.7	1.2	2000-2300-2000	Ls
	22	3561-3573	1.5	. 7	1.5	2000-4000-2500	Ss
	23	3595-3605	1.5	. 7	1.5	2500-3000-2000	Ss
	24	3753-3766	2	1	2	2200-2200-2200	Ss .
	25	3900-3910	2	.5	2	2000-2000-2000	Ss
	-	4092	_	***	-	BG-1500; Conn-1800	
24	26	4246-4256	1	. 7	1	1000-1000-1000	Oil sh
	27	4320-4330	1	.7	1	1000-1200-1000	Oil:sh
	28	4364-4380	1	.7	1	1000-1500-1000	Oil sh

REPORT FOR SHOWS & DRILLING BREAKS

DATE		SHOW &/or BREAK #'s MW in MW Out	DEPTH	DRLG. RATE BEFORE BREAK	DRLG. RATE FOR BREAK	DRLG. RATE AFTER BREAK	TOTAL GAS BEFORE- DURING- AFTER- BREAK	SAMPLE DESCRIPTION
	24	29:	4398-4404	1	.5	1	1000-1600-1000	Ss
		30	4430-4438	2	1.5	2	1000-1000-1000	Ss
		31	4486-4496	2	1.5	2	1000-1300-1000	Ss
		32	4508-4512	1.5	1	1.5	1000-1300-1200	Ss
		33	4658-4678	1.5	.5	1.5	1500-1500-1500	Ss
		34	4776-4786	1.5	. 7	1.5	1500-1700-1500	Sh/dol
		-	4837	· -	-	-	BG-1500; Conn-1800	; TG-3500
	25	35	5568-5585	1.5	.7	1.5	1700-2000-2000	Ss
		-	5680	-	_	-	BG-2000; Conn-2200	
	26	36	5732-5742	2	.5	2	1300-3000-2000	Ss
		37	5810-5830	2	•5	1.5	1300-2000-2000	Ss
		38	5898-5918	2	1	2	2000-2500-2000	Ss
		39	5986-5999	1.5	1	1.5	2100-3000-2000	Ss
		40	6280-6314	2	•5	2	2000-2900-2000	Ss
		41	6380-6396	2	•5	2	1800-2200-1500	Ss
		-	6433	-	-	-	BG-1800; Conn-2100	
	27	42	6592-6605	3	•5	3	2000-2500-2000	Ss
		43	6728-6737	3	• 5	3	2000-2000-2000	Ss
		_	6793	_	-	-	BG-2000; Conn-2200	; TG-6000
							(Trip for hole in	pipe)
	28	44	6838-6852	3.5	1.5	3.5	1000-1000-1000	Ss
		-	6856	-	-	_	BG-1000; Conn-1250	; TG-4000

SAMPLE DESCRIPTIONS

BREAK #	DEPTH	LITHOLOGY
1	1,063-1,080	Oil sh, lt to dk brn, dol'c, firm, dull gold SF, bluish milky cut & CF
2	1,141-1,460	Oil sh aa w/ tr, ls, crm, chalky, ti, dull gold min fl, no cut
3	1,467-1,470	Oil sh aa tr blk oil over shkr
4	2,080-2,090	Oil sh, lt to dk brn, dol'c, firm, dull gold SF, bluish milky cut & CF
5	2,100-2,110	Äa
6	2,170-2,188	Ss, wht, tan, vf-f, ang to sa, free drlg, calc, tr spty dk brn OS, fnt gold SF, bluish yell cut & CF, wk med brn ring
7	2,230-2,260	Sh, med brn, dol'c, firm, yell SF, milky cut & CF; w/ ls, crm, lith, yell min fl, no cut
8	2,290-2,320	Aa sh bcmg med to dk brn, <u>dull gold SF, slow wk bluish milky</u> cut & CF
9	2,444-2,454	Sh aa mostly med brn w/ 1s aa
10	2,470-2,480	
11	2,482-2,494	Åa
12	2,700-2,720	Ss, wht, vf-f, ang to sa, calc, free drlg, no oil shows
13	2,764-2,784	Ss aa w/ sh, med brn to gry-grn, dol'c, firm
14	2,938-2,942	Ss aa
15	3,008-3,018	Sh/ls aa, dull gold SF, bluish yell cut & CF
16	3,201-3,233	Ss, wht, vf-f, sa, calc, ti, tr pyr, no oil show; sh, tan to gry-grn, dol'c, firm
¥ 7	3,246-3,253	
18	3,275-3,285	Aa .
19	3,375-3,380	Ls, crm, chalky to lith, ti, gold SF, slow bluish milky cut & CF
20	3,450-3,460	Ss, wht, vf-f, ang to sa, calc, ti, fnt dull gold SF, fnt bluish cut & CF

SAMPLE DESCRIPTIONS

BREAK #	DEPTH	LITHOLOGY
21	3,505-3,512	Ls, crm, chalky to lith, ti, gold SF, fnt bluish cut & CF
22	3,561-3,573	Ss, wht, vf-f, ang to sa, calc, mostly free drlg, <u>v wk gold</u> SF, tr bluish cut
23	3,595-3,605	Aa
24	3,753-3,766	Ss, wht, vf-f, ang to sa, free drlg, no oil shows
25	3,900-3,910	Şs aa
26	4,246-4,250	Oil sh, med to dk brn, dol'c, firm, calc in pt, dull gold SF, bluish milky cut & CF
27	4,320-4,330	Oil sh aa
28	4,363-4,380	A a
		SAMPLE TOP: WASATCH TONGUE 4,396'
29	4,398-4,404	Aa w/sh, rd-brn, tan, med gry, bent'c & soft to calc & brittle
30	4,430-4,438	Sh aa w/ tr slt to vf ss, med gry, ti, calc, no oil shows
31	4,486-4,496	Ss/sh aa, no oil shows
32	4,508-4,512	Aa
33	4,658-4,678	Ss, wht, vf-f, ang to sa, calc, free drlg in pt, ti, no oil shows
		SAMPLE TOP: GREEN RIVER TONGUE 4,764'
34	4,776-4,786	Oil sh, dk brn, dol'c, firm, calc, w/ some ls, dk brn, lith to dol'c, gold SF, milky cut & CF
		SAMPLE TOP: WASATCH 4,900°
35	5,568-5,585	Ss, wht, f, sa, calc, free drlg, no oil shows
36	5,732-5,742	Ss, wht, vf-f, ang to sa, calc, pk & pale grn grns, tr blk brns, free drlg, no oil shows
37	5,810-5,830	Ss aa
38	5,898-5,918	Аа
39	5,986-5,999	Aa
40	6,280-6,314	Аа

SAMPLE DESCRIPTIONS

BREAK #	DEPTH	LITHOLOGY
41	6,380-6,396	Aa
42	6,592-6,605	Aa
43	6,728-6,737	Aa
44	6,838-6,852	· Aa

0780

10 X 10 TO THE INCH+7 X 10 INCHES KEUFFEL & ESSER CO. MADE IN USA.

14.5M

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SUBMIT IN DUPLI

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DEPARTMENT OF	THE INTERIOR	
CEO! OCICAL	CHOVEN	

(See other in-structions on reverse side)

	Form approved. Budget Bureau No. 42-R3							
	5.	LEASE	DESIGNATION	AND	SERIA	NO.		
1		11_	035316					

WELL CO									- A		, ALLOT	TEE OR TRIBE NAM
WELL CO	MPLETI	ON C	OR RECO	MPLETI	ON I	REPORT	MA	b fo c *	' ''			LDB OR IRIDE NAME
1a. TYPE OF WEI	CL:	WELL WELL	GAS WELL	X DE	T 🔲	Oth Do			7.	UNIT AGRI	EEMENT	NAME
b. TYPE OF COM	PLETION:				· <u></u>	Oth APR	08]	985		Rive	er B	end
WELL X	OVER	DEEP-	DACK DACK	RESV	R. 🗌	Other			<u> </u>	FARM OR	LEASE N	AME
2. NAME OF OPERA		~				DIVISI	ONU	F OIL		KBU		
CNG Proc	GUCING	Comp	any			GAS &	MIN.	UNG	9.	WELL NO.		
		Ave.	P. 0	Box 2	115	Tules		Z 7/1101	21 10			OR WILDCAT
705 S. 3	LL (Report	ocation c	learly and in	accordance	with an	y State requ	iremen	(8)*		Inter	7	Rutton
At surface 8	62' FS	ւ & 9	14' FEI	5	SE				11.	SEC., T.,	R., M., 01	BLOCK AND SURVE
At top prod. in				٠,	-					OR AREA		
At total depth	cama								ے ا	ing s	Dimini	0G D10B
	Same		4	14. PER	MIT NO.		DATE	ISSUED		COUNTY C		OS-R19E
				43-0				-25-84		intal		Utah
5. DATE SPUDDED					Ready to	o prod.) 1	8. ELEV	ATIONS (DF, R				EV. CABINGHEAD
9-12-84)-84	1 .	-23-85			49	59 GR	4973	KB]	N/A
20. TOTAL DEPTH, MD 6910 '	& TVD 21		ACK T.D., MD &	TVD 22.	IF MUL	TIPLE COMPI	4.5	23. INTERVA DRILLED	DV	TABY TOO		CABLE TOOLS
4. PRODUCING INTER	PVAL(S) OF	685	(D) ETVON MO						Su	rface		
5576-90	1. <i>57</i> 4	7 - 112	EGAT-	, BOTTOM, 1	CO SICAN	1D AND TVD) 7 / ^ ^ /	; W	asatch			25.	WAS DIRECTIONAL SURVEY MADE
See 8	attachn	nent /	20U-1	NN I	778	-600Y	150	56, 68	ركايدي		1 1	No
6. TYPE ELECTRIC	AND OTHER I	OGS RUN	U377-66	140 6	60Y	14,67	48	36,68	16-61	′ 		WELL CORED
DLL-C	JR, QDI	-CNL	-GRA Pr) golo	1	RE					No	
3.		D-7 - 200 - 2	CASI	ING RECOR	7) (7)	ort all string	se est in	mell)				
					D (KEP	5. v 4.00 0 v. s.ey	10 050 111					
CASING SIZE	WEIGHT,	LB./FT.	DEPTH SE			LE SIZE	-		ING RECOR	lD.		AMOUNT PULLED
8-5/8"	24	ŀ	DEPTH SE	395 '	но 12	LE SIZE 1 11						AMOUNT PULLED
		ŀ	DEPTH SE	T (MD)	но 12	LE SIZE	Cen	CEMENT	surf	ace		AMOUNT PULLED
8-5/8"	24	ŀ	DEPTH SE	395 '	но 12	LE SIZE 1 11	Cen	CEMENT nent to	surf	ace		AMOUNT PULLED
8-5/8" 5-1/2"	24		DEPTH SE	395' 910'	но 12	LE SIZE 1 11	Cen	CEMENT ment to ment w/	surf 1568	ace sx		AMOUNT PULLED
8-5/8" 5-1/2"	24	LIN	DEPTH SE	395' 910'	12 7-	LE SIZE 14'' 7/8''	Cen	cement to nent w/	surf 1568 TUBII	ace sx		
8-5/8" 5-1/2"	24	LIN	DEPTH SE	395' 910'	12 7-	LE SIZE 1 11	Cen	cement to nent w/	SUR f 1568 TUBII	ace SX NG RECO		PACKER SET (MD)
8-5/8" 5-1/2" 9.	24 17	LIN	DEPTH SE 69	395' 910'	12 7-	LE SIZE 14'' 7/8''	Cen	cement to nent w/	surf 1568 TUBII	ace SX NG RECO		
8-5/8" 5-1/2" 9.	24 17	LIN	DEPTH SE 69	395' 910'	12 7-	LE SIZE 14'' 7/8''	Cen Cen	cement to nent w/	Surf 1568 TUBII 601	ace sx ng reco) I	PACKER SET (MD)
8-5/8" 5-1/2" 9. SIZE	TOP (MD)	LIN BO al, size a	ER RECORD TOM (MD)	395' 910'	12 7-	LE SIZE 14 11 7/8 11 SCREEN (A	Cen Cen	cement to nent w/: 30. SIZE 2 3/8 D. SHOT, FR.	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace sx NG RECO SET (ME 4 CEMENT AND KIND	SQUEE OF MA	PACKER SET (MD)
8-5/8" 5-1/2" 9. SIZE	24 17	LIN BO al, size a	ER RECORD TOM (MD)	395' 910'	12 7-	LE SIZE 14 11 7 / 8 11 SCREEN (A	Cen Cen	cement to nent w/: 30. SIZE 2 3/8 D. SHOT, FR.	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace sx ng reco set (mo	SQUEE OF MA	N/A ZE, ETC.
8-5/8" 5-1/2" 9. SIZE	TOP (MD)	LIN BO al, size a	ER RECORD TOM (MD)	395' 910'	12 7-	LE SIZE 1 11 7 / 8 11 SCREEN () 32. DEPTH IN	Cen Cen	cement to nent w/: 30. SIZE 2 3/8 D. SHOT, FR.	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace sx NG RECO SET (ME 4 CEMENT AND KIND	SQUEE OF MA	N/A ZE, ETC.
8-5/8" 5-1/2" 9. SIZE	TOP (MD)	LIN BO al, size a	ER RECORD TOM (MD)	395' 910'	12 7-	LE SIZE 14 11 7 / 8 11 SCREEN (A	Cen Cen	cement to ment w/: 30. SIZE 2 3/8 D. SHOT, FR. (MD)	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace sx NG RECO SET (ME 4 CEMENT AND KIND	SQUEE OF MA	N/A ZE, ETC.
8-5/8" 5-1/2" 9. SIZE I. PERFORATION REC	TOP (MD)	LIN BO al, size a	ER RECORD TOM (MD)	395' 910'	12 7-	LE SIZE 14 11 7 / 8 11 SCREEN (b	Cen Cen	cement to ment w/: 30. SIZE 2 3/8 D. SHOT, FR. (MD)	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace sx NG RECO SET (ME 4 CEMENT AND KIND	SQUEE OF MA	N/A ZE, ETC.
8-5/8" 5-1/2" 9. SIZE I. PERFORATION REC. Se	TOP (MD)	LIN BO al, size a	ER RECORD TOM (MD)	SACKS CES	12 7-	SCREEN (ADDITION OF COUNTY OF THE PROPERTY OF	Cen Cen ID)	cement to nent w/	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace SX NG RECO (SET (ME 4 CEMENT AND KIND tachm	STATUS (PACKER SET (MD) N/A ZE, ETC. TERIAL USED
8-5/8" 5-1/2" 9. 8IZE I. PERFORATION REC. Selection of the selection o	TOP (MD)	LIN BO al, size a	ER RECORD TIOM (MD) nd number)	SACKS CES	12 7-	SCREEN (ADDITION OF COUNTY OF THE PROPERTY OF	Cen Cen ID)	cement to nent w/	SUR f 1568 TUBII DEPTH 601 ACTURE, AMOUNT	ace SX NG RECO SET (ME 4 CEMENT AND KIND tachin	SQUEE OF MA	N/A ZE, ETC.
8-5/8" 5-1/2" 9. 8IZE I. PERFORATION REC. Selection of the selection o	TOP (MD)	LIN BO al, size a	ER RECORD TION (MD) nd number) nt	SACKS CEN	PRGD lift, pu	SCREEN (ADDITION OF COUNTY OF THE PROPERTY OF	Cen Cen ID)	cement to nent w/	TUBIN 601 ACTURE. AMOUNT	ace SX NG RECO (SET (ME 4 CEMENT AND KIND tachm	SQUEE SQUEE SOF MA HENT STATUS (SIN)	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or
8-5/8" 5-1/2" 9. SIZE 1. PERFORATION RECO Se 3.* ATE FIRST PRODUCT: 3-23-85 ATE OF TEST 3-24-85	TOP (MD) COED (Interv. ee atta	LIN BO al, size a chme FRODUCTIO	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F	SACKS CEN	PRGD lift, pu	SCREEN (A 32. DEPTH IN DUCTION mping—size	Cen Cen ID)	cement to ment w/: 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se	TUBIN 601 ACTURE. AMOUNT	ace SX NG RECO I SET (ME 4 CEMENT AND KIND TACHM WELL S Shut S FER—BBL. O	STATUS (GA)	Producing or OPL SOIL RATIO
8-5/8" 5-1/2" 9. 81ZE 1. PERFORATION REC. Se 3.* ATE FIRST PRODUCT: 3-23-85 ATZ OF TEST 3-24-85 LOW. TUBING PRESS.	TOP (MD) CORD (Interv. e atta HOURS TES 24 CASING PRE	LIN BO al, size a chme Flo TEB	DEPTH SE 69 ER RECORD TOM (MD) nd number) nt ON METHOD (F	SACKS CENTROL PROD'N. TEST PI	PROD	SCREEN (b 32. DEPTH IN DUCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen and ty.	CEMENT TO MENT TO MENT W/ 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se Pe of purep) GAS—MCF. 2273 WAT	TUBIN 601 ACTURE. AMOUNT DE AT	ace SX NG RECO I SET (ME 4 CEMENT AND KIND TACHM WELL S Shut S FER—BBL. O	SQUEE OF MANIENT OF MA	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or PL S-OIL RATIO N/A VITY-API (CORR.)
8-5/8" 5-1/2" 9. SIZE I. PERFORATION REC 3.* ATE FIRST PRODUCT: 3-23-85 ATZ OF TEST 3-24-85 LOW. TUBING PRESS. 1900	TOP (MD) TOP (MD) COED (Interv.) E atta	LIN BO al, size a chme Flo TEB sssure	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F Wing CHOKE SIZE 14/64 CALCULATED 24-HOUR BATH	SACKS CES	PROD	SCREEN (b 32. DEPTH IN DUCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen Ten Cen Ten Cen Cen Cen Cen Cen Cen Cen Cen Cen C	CEMENT TO MENT TO MENT W/ 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se Pe of purep) GAS—MCF. 2273 WAT	TUBII DEPTH 601 ACTURE, AMOUNT DE at WAT ER-BBL. O	ace SX NG RECO SET (ME 4 CEMENT AND KIND tachin WELL S shuf STER—BBL. O	STATUS (GAN)	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or PL S-OIL RATIO N/A VITY-API (CORR.)
8-5/8" 5-1/2" 9. 81ZE 1. PERFORATION REC 3.* 3-23-85 ATZ OF TEST 3-24-85 LOW. TUBING PRESS. 1900 4. DISPOSITION OF G.	TOP (MD) TOP (MD) COED (Interv.) E atta	LIN BO al, size a chme Flo TEB sssure	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F Wing CHOKE SIZE 14/64 CALCULATED 24-HOUR BATH	SACKS CENTROL PROD'N. TEST PI	PROD	SCREEN (b 32. DEPTH IN DUCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen and ty.	CEMENT TO MENT TO MENT W/ 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se Pe of purep) GAS—MCF. 2273 WAT	TUBII DEPTH 601 ACTURE, AMOUNT DE at WAT ER-BBL. O	ace SX NG RECO SET (ME 4 CEMENT AND KIND TACHIT WELL S shuf S FER—BBL. O	P SQUEE OF MARIE OF M	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or DPL S-OIL BATIO N/A TTY-API (CORR.)
8-5/8" 5-1/2" 9. SIZE I. PERFORATION REC 3.* ATE FIRST PRODUCT: 3-23-85 ATZ OF TEST 3-24-85 LOW. TUBING PRESS. 1900	TOP (MD) TOP (MD) CORD (Interv. Pe atta ION HOURS TES 24 CASING PRE N/A AS (Sold, use	LIN BO al, size a chme Flo TEB sssure	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F Wing CHOKE SIZE 14/64 CALCULATED 24-HOUR BATH	SACKS CENTROL PROD'N. TEST PI	PROD	SCREEN (b 32. DEPTH IN DUCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen and ty.	CEMENT TO MENT TO MENT W/ 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se Pe of purep) GAS—MCF. 2273 WAT	TUBII DEPTH 601 ACTURE, AMOUNT DE at WAT ER-BBL. O	ace SX NG RECO SET (ME 4 CEMENT AND KIND tachin WELL S shuf STER—BBL. O	P SQUEE OF MARIE OF M	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or DPL S-OIL BATIO N/A TTY-API (CORR.)
8-5/8" 5-1/2" 9. 8IZE 1. PERFORATION REC. Se 3.* ATE FIRST PRODUCT: 3-23-85 ATE OF TEST 3-24-85 LOW. TUBING PRESS. 1900 Flared 5. LIST OF ATTACHY Perfora	TOP (MD)	LIN BO al, size a chme Flo TEB csscre	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F Wing CHOKE SIZE 14/64 CALCULATED 24-HOUR RATH , vented, etc.)	SACKS CENTRE OIL BE	PRGD	SCREEN (B 32. DEPTH IN CCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen and ty.	cement to ment w/. 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se pe of pur.p) GAS—MCF. 2273 WAT	TUBII DEPTH 601 ACTURE, AMOUNT DE at WAT TEST	ace SX NG RECO SET (ME 4 CEMENT AND KIND TACHIL Shut Shut Shut Jon	SQUEE OF MANDEN TO THE BING	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or DPL S-OIL BATIO N/A TTY-API (CORR.)
8-5/8" 5-1/2" 9. 8IZE 1. PERFORATION REC. Se 3.* ATE FIRST PRODUCT: 3-23-85 ATE OF TEST 3-24-85 LOW. TUBING PRESS. 1900 Flared 5. LIST OF ATTACHY Perfora	TOP (MD)	LIN BO al, size a chme Flo TEB csscre	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F Wing CHOKE SIZE 14/64 CALCULATED 24-HOUR RATH , vented, etc.)	SACKS CENTRE OIL BE	PRGD	SCREEN (B 32. DEPTH IN CCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen and ty.	cement to ment w/. 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se pe of pur.p) GAS—MCF. 2273 WAT	TUBII DEPTH 601 ACTURE, AMOUNT DE at WAT TEST	ace SX NG RECO SET (ME 4 CEMENT AND KIND TACHIL Shut Shut Shut Jon	SQUEE OF MANDEN TO THE BING	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or DPL S-OIL BATIO N/A TTY-API (CORR.)
8-5/8" 5-1/2" 9. SIZE I. PERFORATION RECORD Selection of the product of the pr	TOP (MD)	LIN BO al, size a chme Flo TEB csscre	DEPTH SE 69 ER RECORD TIOM (MD) nd number) nt ON METHOD (F Wing CHOKE SIZE 14/64 CALCULATED 24-HOUR RATH , vented, etc.)	SACKS CENTRE OIL BE	PRODUIT. ps	SCREEN (B 32. DEPTH IN CCTION mping—size OIL—BBL. O GAS—	Cen Cen Cen and ty Cen and ty Cen c	cement to ment w/. 30. SIZE 2 3/8 D. SHOT. FR. (MD) Se Pe of pur.p) GAS—MCF. 2273 WAT.	TUBII DEPTH 601 ACTURE, AMOUNT DE at WAT TEST	ace SX NG RECO SET (ME 4 CEMENT AND KIND TACHIL Shut Shut Shut Jon	SQUEE OF MARIE OF MAR	PACKER SET (MD) N/A ZE, ETC. TERIAL USED Producing or DPL S-OIL BATIO N/A TTY-API (CORR.)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State olive. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not the dime, to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be described in accordance with Federal requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional atta pertinent to such interval.

Hem 39: "Nacts Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate vampletion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) or Federal office for specific instructions.

TRUE VERT. DEPTH TOP 4926 3186 4406 4780 5642 MEAS. DEPTH GEOLOGIC MARKERS Utteland Buttes Chapita Wells breen River Wasatch Tge breen River Wasatch ဆို STAMARY OF POROT'S ZONES; show all impertant zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including drith interval tested, cubilion used, time tool open, flowing and shut-in pressures, and recoveries DESCRIPTION, CONTENTS, ETC. BUTTOM 10 FORMATION

CNG PRODUCING COMPANY

COMPLETION REPORT ATTACHMENT RBU 16-3E

Perforation	Record	<u>1</u>	Acid, Shot, Fracture, Cement Squeeze, Etc.
Zone and Depth	Size	No.	Amount and Kind of Material Use
	 -		
Utteland Buttes 6846-685 6852-6856 6859-6861	0.50	22	Frac with 40,000 gal. $67/75$ quality N_2 foam and $62,000$ lbs. $20/40$ sand.
Utteland Buttes			
6748-6756	0.50	18	Frac with 31,328 gal. $67/75$ quality N_2 foam and $62,000$ lbs. $20/40$ sand.
Chapita Wells 6604-6614	0.50	11	Frac with 22,638 gal. $67/75$ quality N_2 foam and $46,000$ lbs. $20/40$ sand.
Chapita Wells			
6394-6406	0.50	18	Frac with 27,000 gal. $67/75$ quality N_2 foam and 52,000 lbs. $20/40$ sand.
Chapita Wells 6294-6312 6315-6325	0.50	19	Frac with 24,500 gal. 67/75 quality N ₂ foam and 120,000 lbs. 20/40 sand.
	•		
Chapita Wells 5998-6004	0.50	14	Frac with 20,790 gal. 67/75 quality N ₂ foam and 110,000 lbs. 20/40 sand.
Chapita Wells 5907-5911 5916-5926	0.50	16	Frac with 24,400 gal. 67/75 quality N ₂ foam and 44,000 lbs. 20/40 sand.
Chapita Wells 5740-5748	0.50	16	Frac with 32,172 gal. 67/75 quality N ₂ foam and 44,000 lbs. 20/40 sand.
*** to =1:			
Wasatch	0 50	1.4	T
5576-5582 5586-5590	0.50	14	Frac with 53,300 gal. $67/75$ quality N_2 foam and 88,000 lbs. $20/40$ sand.



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 1, 1985

CNG Producing Company 705 Elgin Avenue PO Box 2115 Tulsa, Oklahoma 74101-2115

Gentlemen:

Re: Well No. River Bend Unit 16-5E - Sec. 3, T. 10S, R. 19E, Uintah County, Utah - API #43-047-31518

Our records indicate that you have not filed drilling reports for the months of September to present on the above listed well. Our rules and regulations stipulate that these reports be filed by the sixteenth of each month until the well is completed.

Enclosed are forms for your convenience in filing the necessary reports as soon as possible but no later than April 15, 1985.

Thank you for your cooperation in this matter.

Sincerely,

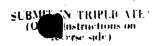
Pam Kenna

Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

01615/30

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS, AND MINING



	DIVISION OF OIL	, GAS, AND I	MINING	:	U- 0353	
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. NAME OF OPERATOR					8. FARM OR LBASE	HAMB
CNG Producing	Company	: :		:	RBU	
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(This space for Federal or	State office use)				• .	
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DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



	DIVISION OF OIL, GAS, AND MINING		5. LEASE DESIG	NATION AND BERIAL NO. 5316
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_	WELL WELL AND OTHER		River	
2.	NAME OF OPERATOR		S. FARM OR LE.	EWAK BOL
_	CNG Producing Company		RBU	
•.	705 S. Elgin Ave., P. O. Box 2115, Tulsa, OK 7410		9. WELL NO. 5 16-	.3E
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface			POOL, OR WILDCAT
	862' FSL & 914' FEL	-	Sec. 3.	M., OR BLE. AND 18 ABBA \$-T10S-R19E
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	(This space for Federal or State office use)		F 4 mm	
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DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



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N access Stockple emergency pet dely dra sor meternis reserve put z separativs tank w/ Wellhead

42-381 50 SHEETS 5 SQUARE 42-382 100 SHEETS 5 SQUARE 42-389 200 SHEETS 5 SQUARE MACHOLORY



CNG Producing Company

A CNG COMPANY

IIIN 1 3 1994

MIV. OF OIL. GAS & MINING

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

June 6, 1994

Mr. Paul M. Andrews Area Manager, Books Cliff Resource Area U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: River Bend Unit

Application for Disposal Pits

Dear Mr. Andrews:

Enclosed please find an original and two copies of Sundry Form 3160-5 requesting approval for disposal pits at the following locations:

Well Name	Location 3	Lease Number
RBU 16-3E	SE SE 46-T10S-R19E	U-035316
RBU 5-10E	SW NW 10-T10S-R19E	U-013792
RBU 9-10E	NE SE 10-T10S-R19E	U-013792
RBU 15-10E	SW SE 10-T10S-R19E	U-013792
RBU 5-11F	SW NW 11-T10S-R20E	U-7260
RBU 9-13E	NE SE 13-T10S-R19E	U-013765
RBU 5-14F	SW NW 14-T10S-R20E	U-013793-A
RBU 3-15E	NE NW 15-T10S-R19E	U-013766
RBU 13-15E	SW SW 15-T10S-R19E	U-013766
RBU 8-16F	SE NE 16-T10S-R20E	U-7206
RBU 9-21E	NE SE 21-T10S-R19E	U-013766
RBU 3-24E	NE NW 24-T10S-R19E	U-013794
RBU 8-24E	SE NE 24-T10S-R19E	U-013794

CNG is applying for these disposal pits under the criteria that these wells do not produce more than 5 barrels per day, therefore the following information is not applicable:

1. Water Analysis

2. There are no known aquifers in the area.

Should you have any question please feel free to contact me at (504) 593-7260.

Sincerely,

Susan H. Sachitana Susan H. Sachitana Regulatory Specialist

Enclosure

cc: Utah Board of Oil Gas & Mining Darwin Kulland Yvonne Abadie

Form_3160-5	UNITED STATES		1	FORM APPROVED
•	DEPARTMENT OF THE INTI	ERIOR		BUDGET BUREAU NO. 1004-0135
r	BUREAU OF LAND NAGE	MENT		MIRES: MARGH 31, 1993
			Ţ	5. Lease Designation and Serial No.
SUN	DRY NOTICES AND REPORTS	S ON WELLS	į	U-035316
Do not use this f	orm for proposals to drill or to	deepen or reentry to a		6. If Indian, Allottee or Tribe Name
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4 T	SOBIMIT IN TRIFLICAT	¶ <i> </i>	┞╫╫	7 1811-19 CA A
1. Type of Well		JUN 1 3 1994		7. If Unit or CA, Agreement Designatio
[]Oil Well	[X] Gas Well [] Other	JUN 13 1354	1)))	River Bend Unit
2. Name of Ope			_	8. Well Name and No.
	JCING COMPANY	DIV. OF OIL, GAS & MININ	NG	16-3E
3. Address and 7	•		THE PERSON NAMED IN	9. API Well No.
	– 1450 Poydras Street, New O			43-047-31518
	/ell (Footage, Sec., T., R., M., o		ľ	Field and Pool, or Exploratory Area
Surface - 86	2' FSL & 914' FEL of Sec. 3-T	10S-R19E		Natural Buttes
			Γ	11. County or Parish, State
				Uintah, Utah
	CHECK APPROPRIATE BOX(S) TO INDICATE NATURE O	F NO	TICE, REPORT, OR OTHER DATA
	TYPE OF SUBMISSION			OF ACTION
******	[] Notice of Intent	[] Abandonment] Change of Plans
	[] (Volume of Alberta	[] Recompletion		New Construction
	IVI Cubsoquent Pannet	[] Plugging Back		Non-Routine Fracturing
	[X] Subsequent Report	1 00 0		•
	FIFT OF ALL COMMISSIONS	[] Casing Repair		Water Shut-Off
	[] Final Abandonment Notice	1] Conversion to Injection
		[X] Other - Onshore Order		
		Application for		(Note: Report results of multiple
		Disposal Pit		completion on Well Completion or
				Recompletion Report and Log form.)
13. Describe Pro	oposed or Completed Operatio	ns (Clearly state all pertiner	nt det	ails, and give pertinent dates,
including esti	mated date of starting any pro-	posed work. If well is directi	tional	ly drilled, give subsurface locations
and measure	d and true vertical depths for a	ill markers and zones pertin	nent t	o the work.)*
Down and An C	2	ober 0 1002 CNG Producti	in- 6	nunnany haraby makes
	Onshore Order #7 effective Oct	•	_	• •
	nder Section 3.D.2.iv. The pit			
	dadjacent to the dehy dump.	•	encios	ed to prevent access by
livestock, wild	dlife and unauthorized personr	nel.		
The volume of	of water to be disposed of doe	s not exceed an average of	5 ba	rrels per day of a monthly basis.
The evaporat	tion rate in the area is 4' per y	ear and the percolation rate	e of th	e soil is approximately 1" per day.
14 I hereby cert	ify that the forgoing is true and	i correct		
· · · · · · · · · · · · · · · · · · ·	,			
Signed 6	usan H. Sachibana Title	Regulatory Specialist D	Date	June 6, 1994
	Susan H. Sachitana	regulatory opecialist b	JA(E	Accepted by the
(This space ic	or Federal or State office use)			Utah Division of
	T:41	.	. .	Oil, Gas and Mining
Approved by	Title		Date_	
Conditions of	approval, if any:	Federal Approval of this Action is Necessary		FOR RECORD ONLY
				
Title 18 U.S.C. Se	ection 1001, makes it a crime t	for any person knowingly an	nd wil	Ifully to make to any department or
agency of the Un	ited States any false, fictitious	or fraudulent statements or	r repr	esentations as to any matter
within its jurisdict	ion.			

CNG Producing Company

A CNG COMPANY

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

July 20, 1994

Mr. Paul M. Andrews Area Manager, Books Cliff Resource Area U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: River Bend Unit

Application for Disposal Pits

Dear Mr. Andrews:

Enclosed please find an original and two copies of Sundry Form 3160-5 requesting approval for a second disposal pit at the following locations:

Well	Name	Loc	ati	.on	Lease Number
RBU 1	6-3E	SE	SE	16-T10S-R19E	U-035316
RBU	5-10E	SW	NW	10-T10S-R19E	U-013792
RBU	9-10E	NE	SE	10-T10S-R19E	U-013792
RBU	5-11F	SW	NW	11-T10S-R20E	U-7260
RBU	9-13E	NE	SE	13-T10S-R19E	U-013765
RBU	3-15E	NE	NW	15-T10S-R19E	U-013766
RBU	8-16F	SE	NE	16-T10S-R20E	U-7206
RBU	3-24E	NE	NW	24-T10S-R19E	U-013794
RBU	8-24E	SE	NE	24-T10S-R19E	U-013794

CNG is applying for these disposal pits under the criteria that these wells do not produce more than 5 barrels per day, therefore the following information is not applicable:

- 1. Water Analysis
- 2. There are no known aquifers in the area.

Should you have any question please feel free to contact me at (504) 593-7260.

Sincerely,

Susan H. Sachitana Susan H. Sachitana Regulatory Specialist

Enclosure

cc: Utah Board of Oil Gas & Mining Darwin Kulland Yvonne Abadie

	DEPARTMENT OF TOUR INTERIOR BUREAU OF LAND MANAGEMENT		
SUNDRY NOTICES AND REPORTS	EXPIRES: MARCH 31, 1993 5. Lease Designation and Serial No. U-035316		
Do not use this form for proposals to drill or to different reservoir. Use "APPLICATION FOR P	ERMIT - " for such proposals	6. If Indian, Allottee or Tribe Name	
1. Type of Well		 7. If Unit or CA, Agreement Designation	
[] Oil Well [X] Gas Well [] Other		River Bend Unit	
2. Name of Operator		8. Well Name and No.	
CNG PRODUCING COMPANY		16-3E	
3. Address and Telephone No.		9. API Well No.	
CNG Tower - 1450 Poydras Street, New Or	teans, LA 70112-6000	43-047-31518	
4. Location of Well (Footage, Sec., T., R., M., o		10. Field and Pool, or Exploratory Area	
Surface - 862' FSL & 914' FEL of Sec. 3-T	10S-R19E	Natural Buttes	
		11. County or Parish, State Uintah, Utah	
CHECK APPROPRIATE BOX(S) TO INDIGATE NATURE OF N	OTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		OF ACTION	
[] Notice of Intent	[] Abandonment	[] Change of Plans	
	[] Recompletion	[] New Construction	
[X] Subsequent Report	[] Plugging Back	Non-Routine Fracturing	
	[] Casing Repair	[] Water Shut-Off	
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection	
	[X] Other - Onshare Order #7	[] Dispose Water	
	Application for	(Note: Report results of multiple	
	Disposal Pit	completion on Well Completion or	
	•	Recompletion Report and Log form.)	
 Describe Proposed or Completed Operatio including estimated date of starting any prop and measured and true vertical depths for a 	posed work. If well is directional Il markers and zones pertinent	lly drilled, give subsurface locations to the work.)*	
Pursuant to Onshore Order #7 effective Oct application under Section 3.D.2.iv for a sec- with a minimum of 2' of free-board adjacen access by livestock, wildlife and unauthoriz	ond disposal pit. The pit dimen It to the dehy dump. The pit sh	tions will not exceed 15' x 15'	
The volume of water to be disposed of does	s not exceed an average of 5 ba	arrels per day of a monthly basis.	
The evaporation rate in the area is 4' per y	ear and the percolation rate of t	he soil is approximately 1″ per day.	
14. I hereby certify that the forgoing is true and	f correct		
Signed <u>Susan H. Sachitan</u> zitle Susan H. Sachitana	Regulatory Specialist Date	NEGETWEN	
(This space for Federal or State office use)	Accepted by the Utah Division of	JAL 2 2 1994	
Approved byTitle	Oil, Gas and Mining	WE E 2 1034	
Conditions of approval, if any:	TOP DECODE CALL	HV OF OIL CAS & MINING	
Title 18 U.S.C. Section 1001, makes it a crime	TUN HELUNU UNL		
agency of the United States any false, fictitious within its jurisdiction.	- · ·	The state of the s	

CNG Producing Company

A CNG COMPANY

DIV. OF OIL, GAS & MINING

CNG Tower 1450 Poydras Street New Orleans. LA 70112-6000 (504) 593-7000

November 6, 1995

Mr. Wayne Bankert U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Subsequent Report for Plunger Lift Installations

Dear Wayne:

Prior to our conversation of last week it was not apparent that a Subsequent Sundry Notice must be filed for plunger lift installation on our wells. We have gone back through our files and would like to submit notice that plunger lift installations were completed on several RBU wells. Enclosed please find Sundry Notices for these wells.

We will be installing plunger lifts on several more RBU wells in the near future. As these operations are completed I will send in subsequent reports on those wells also.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

Susan H. Sachitana

Coordinator, Regulatory Reports

Enclosure

cc: Frank Matthews - Utah Department of Oil, Gas & Mining

N. Decker

M. Hali

S. Childress

RBU Well Files

Form 3160-5

within its jurisdiction.

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
BUDGET BUREAU NO. 1004-0135
EXPIRES: MARCH 31, 1993

P.J.

5. Lease Designation and Serial No. U-035316

SUNDRY	NOTICES AND	REPORTS	ON WELLS
--------	-------------	---------	----------

Do not use this form for proposals to drill or to de	epen or <u>reentry to a</u>	6_If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR PE SUBMIT IN TRI	RMIT - for such proposals (19)	
SUBMIT IN TRI	PLICATE III C. L. L. L. V. L.	1 1 1
Type of Well		7. If Unit or CA, Agreement Designation
[] Oil Well [X] Gas Well [] Other	NOV 0.8 1005	River Bend Unit
2. Name of Operator	140 4 0 6 1995	8. Well Name and No.
CNG PRODUCING COMPANY		16-3E
3. Address and Telephone No.		9. API Well No.
CNG Tower - 1450 Poydras Street, New Orle	ans, L A DW105001 L, GAS & MIN	ING3-047-31518
4. Location of Well (Footage, Sec., T., R., M., or		10. Field and Pool, or Exploratory Area
Surface - 862' FSL & 914' FEL of Sec. 3-T10		Natural Buttes
		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX	S) TO INDICATE NATURE OF NOT	CE PEPOPT OP OTHER DATA
TYPE OF SUBMISSION	TVD	OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
[] reade of litterit	[] Recompletion	
[X] Subsequent Report		[] New Construction
[v] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
[] Final Abandansant Matia	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other - Plunger Lift	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations	s (Clearly state all pertinent details, a	nd give pertinent dates,
including estimated date of starting any propos	sed work. If well is directionally drilled	d, give subsurface locations
and measured and true vertical depths for all i	markers and zones pertinent to the w	ork.)*
Installed plunger lift equipment on above well	Well on plunger	,
motaned plunger intequipment of above wen	. Well off pluriger.	
	•	
•		
I hereby certify that the forgoing is true and co	orrect	
A. H. I. I.		
Signed / Too Culture Title	Supervisor, Production Eng. Date	November 2, 1995
Scot Childress		
(This space for Federal or State office use)		
Approved byTitle	Date	•
Conditions of approval, if any:	-	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter

*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR

certify that the applicant holds legal or equitable title to those rights in the subject lease

fraudulent statements or representations as to any matter within its jurisdiction.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or

which would entitle the applicant to conduct operations thereon.

FORM APPROVED

OMB No. 1004-0135

BUREAU OF LAND MANAGEMENT EXPIRES: July 31, 1996 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-035316 Do not use this form for proposals to drill or to deepen or re-enter an 6. If Indian, Allottee or Tribe Name abandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instruction on reverse side 7. If Unit or CA/ Agreement, Name and/or No. 1. Type of Well RIVER BEND UNIT Oil Well X Gas Well Other 8. Well Name and No. 2. Name of Operator CNG PRODUCING COMPANY **RBU 16-3E** 3b. Phone No. (include area code) 9. API Well No. 3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000 (504) 593-7000 43-047-31518 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area NATURAL BUTTES 630 862' FSL & 914' FEL of Sec. 3-T10S-R19E 11. County or Parish, State UINTAH, UTAH 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off X Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Final Abandonment Notice Change Plans Plug and Abandonment Temporarily Abandon Convert to Injection X Water Disposal Plug Back 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.) Water produced from the above referenced well will be held in tanks until there is enough water to be hauled by a water truck. The water truck will then dispose of the water in the RBU 16-19F Salt Water Disposal well. DIV. OF OIL, GAS & MINING 14. I hereby certify that the forgoing is true and correct Title Name (Printed/Typed) REGULATORY REPORTS ADMINISTRATOR SUSAN H. SACHITANA Signature H. Sachitara 990323 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Office Conditions of approval, if any, are attached. Approval of this notice does not warrant or



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street
New Orleans, LA 70112-6000

Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

Is/ Robert Lepez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure
Exhibit of Leases

RECE

JUN 05 2003

DIVISION OF OIL, GAS AND SHAPE cc: Wyoming State Office New Mexico State Office Moab Field Office Vernal Field Office

MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217

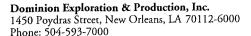
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801

Irene Anderson (UT-932) Teresa Thompson (UT-931) LaVerne Steah (UT-942)

FORM 9 STATE OF UTAH DIVISION OF OIL, GAS & MINING Lease Designation and Serial Number: **VARIOUS** SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name: Unit Agreement Name: Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals. Type of Well: Well Name and Number: VARIOUS OIL [GAS OTHER: 2. Name of Operator: 9. API Well Number DOMINION EXPLORATION & PRODUCTION, INC. 10. Field and Pool, or Wildcat: Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260 Natural Buttes 630 Location of Well UINTAH County: Footages: QQ, Sec, T., R., M.: State: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. NOTICE OF INTENT SUBSEQUENT REPORT (Submit Original Form Only) (SUBMIT IN DUPLICATE) New Construction New Construction Abandon Abandon* Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Recomplete Change of Plans Reperforate Change of Plans Convert to Injection Vent or Flare Convert to Injection Reperforate Water Shut-Off Fracture Treat or Acidize Vent or Flare Fracture Treat or Acidize Water Shut-Off XOther OPERATOR NAME CHANGE FOR WELLS Multiple Completion Other Date of work completion Approximate date work will start Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. *Must be accompanied by a cement verification report. 12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361. John R Lewis Sr. Vice-President - CNG Producing Company RECEIVED JUN 2 9 2000 **DIVISION OF**

OIL, GAS AND MINING

13.	-00			
Name & Signature:	John R. Lewis	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc.	Date:	June 26, 2000
(This space for State us	se only)			





June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

usan H. Sachitara

Susan H. Sachitana

Regulatory Reports Administrator

Enclosure

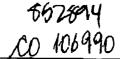
cc: Ne

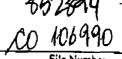
Nelda Decker

RECEIVED

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING





Check Appropriate Box	
Foreign Profit Corporation	\$35.00
	\$35.00
Foreign Limited Pannership	\$25.00
Foreign Limited Liability Company	\$35.00
	Cheek Appropriate Box Foreign Profit Corporation Foreign Non-Profit Corporation Foreign Limited Fannership Foreign Limited Liability Company

04/25/2000

\$60.00

Receipt Number: 22156

Ameuni Paid:

Application To Amend The CERTIFICATE OF AUTHORITY OR REGISTRATION of

Division of Corporations & Commercial Code

State of Utah

		CNG Producing Company Business Entity Name
		Delaware State
L.	AMENDING THE BUSINESS N	IAME.
	The business name is changed to:	
		ne in Utah: Dominion Exploration & Production, Inc.
		The expension shall use its name as set forth on #1, unless this many is not available)
	If the business name has changed its name in t amendment must accompany this application. he following:	the home state, a copy of the Certificate of Amendment or a certified copy of the
Cilean	24 The name of the corporation is changing it	's name in Utah to the new name of the corporation in the home state, ged in Utah to comply with Utah State Insurance Regulations.
11.	AMENDING THE DURATION of The businesses period of duration is	OF THE BUSINESS EXISTENCE changed to:
in.		COUNTRY OF INCORPORATION/REGISTRATION f incorporation/registration is changed to:
IV.	Other:	
	(Limited Partnership changing General Pa	rtners, Limited Companies changing Members or Managers. Change of statement who is managing, etc.) Use an attached sheet if needed.
Under	penalties of perium. I declare this Ar	oplication to Amend the Certificate of Authority or Registration to be.
to the i	pest of my knowledge and belief, true	e and correct.
	fred - Wiffell	Vice President & Corporate Secretary April 20, 2000
2 .	Signature	Title Departifient of Commerce Division of Corporations and Commercial Code
	STATE OF UTAH	I Hereby certify that the foregoing has been filed and approved on this 2 day of 20 20 in the office of this Division and hereby issue this Certificate thereof.
1	DIVISION OF CORPORATIONS	Examiner Of Date And
	AND COMMERCIAL CODE	
	140 - 140 - 140 - 140	(P.PUNN)

160 East 300 South / Box 146705 Salt Lake City, UT 84114-6705 Service Center: (801) 530-4849

Web Site: http://www.commerce.state.ut.us

APR 25 2000

Ush Dix Of Corp. & Comm. Code

Mall Namo	Api Well Code	Operator Name	Production Status	Lease Type
Well Name RBU #16-16F	430473111500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-10F	4304731113800S1	DOMINION EXPLORATION & PR	(PR)	BLM
RBU #12-18F	430473114000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-24E	430473114100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-23E	430473114300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-23E	430473114400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14E	430473114500S1	DOMINION EXPLORATION & PR	PR	BLM
	430473114300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-15E RBU #10-15E	430473116100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-10E	430473117600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-2D	430473119100S1	DOMINION EXPLORATION & PR	SIEC	STATE
	430473119200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-11D	430473119600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-14E FEDERAL 33-18J	430473119000S1	DOMINION EXPLORATION & PR	PR	BLM
	430473125200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-4E	430473128000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #13-2D	43047312200031 430473132200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-19F	430473132300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-10E	430473132400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20F	430473135200S1	DOMINION EXPLORATION & PR	PR	BLM
* RBU #16-3D	43047313570081	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-11D	430473135800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-11D	430473136400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-10D		DOMINION EXPLORATION & PR	PR	BLM
RBU #3-13E	430473136900S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #12-2D	4304731452802	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3E	430473151800\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-11F	43047315190081	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-17F	430473152000S1	DOMINION EXPLORATION & PR	PR	BLM
* (HILL CREEK FEDERAL #1-30)	430473153900S1 430473160100S1	DOMINION EXPLORATION & PR	PR	BLM
THEE OF LEEK ! EDE! O'LE !!!		DOMINION EXPLORATION & PR	PR	BLM
RBU #9-13E	430473160500S1 430473160600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-22E			PR	BLM
RBU #8-24E	430473160700\$1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR	BLM
RBU #15-18F	430473160800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11F	430473161300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-16F	43047316140082	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-22F	430473161500\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-12D	430473165100S1 430473165200S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #6-17E	430473171500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-13E		DOMINION EXPLORATION & PR	PR	BLM
RBU #13-13E	430473171700S1 430473172400S1	DOMINION EXPLORATION & PR	TA	BLM
RBU #11-35B	43047317390081	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-9E	430473174000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-16E	430473174000S1 430473180100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-10D APACHE FEDERAL #12-25)	430473188100\$1	DOMINION EXPLORATION & PR	PR	BIA
	43047319220082	DOMINION EXPLORATION & PR	PR	BLM
APACHE FEDERAL #44-25	*43047319220032 *430473202600S1	DOMINION EXPLORATION & PR	PR	STATE
RBÜ #16-2F	430473203300\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-14E RBU #11-3E	43047320370081	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-18F	430473203800S1	DOMINION EXPLORATION & PR	PR	BLM
	430473204000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-24E RBU #5-14E	430473204100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-16E	430473204200S1	DOMINION EXPLORATION & PR	PR	STATE
	430473205000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-20F RBU #7-13E	430473205100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-19F	430473207000\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-22E	43047320710081	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-34B	430473207100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15E	430473207300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-21F	430473207400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-22F	430473207500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-20F	430473208100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-23E	430473208200S1	DOMINION EXPLORATION & PR	PR	BLM
1,00 ,10 202				

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

Change	of Operato	r (Well	Sold)

Designation of Agent

X Operator Name Change Only

Merger

OUTING:	
	4-KAS
-CDW	5-sp().
-JLT	6-FILE

The operator of the well(s)	listed below has changed, effective:	4-12-00
the operator of the well(s	instica octow has changed, checuve.	7 -1 <i>4</i> -00

TO:(New Operator) DO
Address: 14

TO:(New Operator) <u>DOMINION EXPL & PROD INC.</u>

1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: <u>1-(504)-593-7000</u> Account No. N1095 FROM: (Old Operator) CNG PRODUCING COMPANY

Address: 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: <u>1-(504)-593-7000</u> Account No. N0605

WELL(S):	CA Nos.		orRIVER BE	END	Unit
Name: <u>RBU 10-11D</u>	API:	43-047-31357	Entity: 7053	S 11 T 10S R	18E Lease: <u>U-013429-A</u>
Name: <u>RBU 8-11D</u>	API	43-047-31358	Entity: 7054	S <u>11 T 10S</u> R	18E Lease: <u>U-013429-A</u>
Name: <u>RBU 8-10D</u>	API:	43-047-31364	Entity: <u>4955</u>	S 10 T 10S R	18E Lease: <u>U-013429-A</u>
Name: <u>RBU 3-13E</u>	API:	43-047-31369	Entity: 7050	S 13 T 10S R	19E Lease: <u>U-013765</u>
Name: <u>RBU 16-3E</u>	API:	43-047-31518	Entity: 7050	S 03 T 10S R	19E Lease: <u>U-035316</u>
Name: <u>RBU 11-11F</u>	API:	43-047-31519	Entity: <u>7050</u>	S 11 T 10S R	20E Lease: <u>U-7206</u>
Name: <u>RBU 1-17F</u>	API:	43-047-31520	Entity: 7050	S 17 T 10S R	20E Lease: <u>U-013769-B</u>
Name: <u>RBU 15-3D</u>	API:	43-047-31539	Entity: <u>9965</u>	S 03 T 10S R	18E Lease: <u>U-013820</u>
Name: <u>RBU 9-13E</u>	API:_	43-047-31605	Entity: 7050	S 13 T 10S R	19E Lease: <u>U-013765</u>
Name: <u>RBU 3-22E</u>	API:_	43-047-31606	Entity: 7050	S 22 T 10S R	19E Lease: <u>U-013792</u>
Name: <u>RBU 8-24E</u>	API:_	43-047-31607	Entity: 7050	S 24 T 10S R	19E Lease: <u>U-013794</u>
Name: <u>RBU 15-18F</u>	API:_	43-047-31608	Entity: <u>7050</u>	S. 18 T 10S R	20E Lease: <u>U-013794</u>
Name: <u>RBU 5-11F</u>	API:_	43-047-31613	Entity: 7050	S 11 T 10S R	20E Lease: <u>U-7206</u>
Name: <u>RBU 8-16F</u>	API:_	43-047-31614	Entity: 11617	S 16 T 10S R	20E Lease: <u>U-7206</u>
Name: RBU 4-22F	API:_	43-047-31615	Entity: <u>7050</u>	S 22 T 10S R	20E Lease: <u>U-0143521A</u>
Name: <u>RBU 12-12D</u>	API:_	43-047-31651	Entity: 10688	S 12 T 10S R	8E Lease: <u>U-013821-A</u>
Name: <u>RBU 6-17E</u>	API:_	43-047-31652	Entity: 7050	S 17 T 10S R	19E Lease: <u>U-03505</u>

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on <u>6-29-00</u>
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00
- YES 4. The new company has been looked up in the **Department of Commerce**, **Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State?

 Yes/No If yes, the company file number is **SEE ATTACHED**If no, Division letter was mailed to the new operator on______.

COMMEN	
2.	The original of this form has been filed in the operator file and a copy in the old operator file.
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
FILING	
1.	All attachments to this form have been microfilmed on
FILMING	
<u>N/A</u> 6.	Fee wells attached to bond in RBDMS on
N/A 5.	Bond information added to RBDMS on
	by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u> 4.	(R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed
<u>N/A</u> 3.	The FORMER operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
<u>N/A</u> 2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.
FEE WELL	S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u> 1.	State Well(s) covered by Bond No
STATE BO	ND VERIFICATION
<u>YES</u> 10.	Changes have been included on the Monthly Operator Change letter on
<u>YES</u> 9.	Changes have been entered in the Oil and Gas Information System for each well listed on <u>7-27-00</u> .
<u>N/A</u> 8.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
<u>N/A</u> 7.	Federal and Indian Communitization Agreements ("CA"). The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on
<u>N/A</u> 6.	Federal and Indian Units. The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on
<u>YES</u> 5.	Federal and Indian Lease Wells. The BLM or the BIA has approved the merger, name change or operator change for all wells listed love involving Federal or Indian leases on 6-2-00.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING			
1. DJJ			
2. CDW			

X - Change of Operator (Well Sold)			Operator Name Change/Merger					
The operator of the well(s) listed below has chan	ged, effective	e:			7/1/2007			
FROM: (Old Operator):			TO: (New Op	erator):				
N1095-Dominion Exploration & Production, Inc			N2615-XTO E1	nergy Inc				
14000 Quail Springs Parkway, Suite 600			810 Ho	810 Houston St				
Oklahoma City, OK 73134			Fort Worth, TX 76102					
Phone: 1 (405) 749-1300			Phone: 1 (817)	870-2800				
CA No.			Unit:		RIVER E			
WELL NAME	SEC TWN	RNG	API NO	ENTITY	LEASE TYPE	ľ	WELL	
SEE ATTACHED LIST				NO_		TYPE	STATUS	
SEE ATTACHED LIST	<u> </u>					<u> </u>		
OPERATOR CHANGES DOCUMENT	ATION							
Enter date after each listed item is completed	,							
1. (R649-8-10) Sundry or legal documentation was	as received fr	om the	FORMER ope	rator on:	8/6/2007			
2. (R649-8-10) Sundry or legal documentation was	as received fr	om the	NEW operator	on:	8/6/2007	•		
3. The new company was checked on the Depart.	ment of Con	ımerce	, Division of Co	rporations	s Database on:	•	8/6/2007	
4a. Is the new operator registered in the State of U	Utah:		Business Numb	er:	5655506-0143		T. C. L. B. C.	
4b. If NO, the operator was contacted contacted of	on;	· · · · · · · · · · · · · · · · · · ·	•			•		
5a. (R649-9-2)Waste Management Plan has been re	eceived on:		IN PLACE					
5b. Inspections of LA PA state/fee well sites comp	lete on:		n/a	•				
5c. Reports current for Production/Disposition & S	Sundries on:		ok	•				
6. Federal and Indian Lease Wells: The BI	M and or the	BIA l	nas approved the	merger, na	me change,			
or operator change for all wells listed on Feder	al or Indian l	eases o	on:	BLM	_	BIA	_	
7. Federal and Indian Units:								
The BLM or BIA has approved the successor	r of unit oper	ator for	r wells listed on:					
8. Federal and Indian Communization Ag	,							
The BLM or BIA has approved the operator							_	
9. Underground Injection Control ("UIC"	,				orm 5, Transfer	of Auth	ority to	
Inject, for the enhanced/secondary recovery un	nit/project for	the wa	ater disposal wel	l(s) listed o	n:		-	
DATA ENTRY:								
1. Changes entered in the Oil and Gas Database		α.	9/27/2007		0/07/0007			
2. Changes have been entered on the Monthly O	perator Cha	nge Sp			9/27/2007			
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS or	n·		9/27/2007	_				
4. Fee/State wells attached to bond in RBDMS of5. Injection Projects to new operator in RBDMS			9/27/2007	•				
6. Receipt of Acceptance of Drilling Procedures:		v on:	7,21,2001	9/27/2007				
BOND VERIFICATION:	/ _ / _ / _ / _ / _ / _ / _ /				-			
Federal well(s) covered by Bond Number:			UTB000138					
2. Indian well(s) covered by Bond Number:			n/a	•				
3a. (R649-3-1) The NEW operator of any state/fe	ee well(s) list	ed cov	ered by Bond Nu	ımber	104312762	_		
3b. The FORMER operator has requested a release	se of liability	from the	heir bond on:	1/23/2008		-		
The Division sent response by letter on:								
LEASE INTEREST OWNER NOTIFIC								
4. (R649-2-10) The NEW operator of the fee well				y a letter fr	om the Division			
of their responsibility to notify all interest owner	ers of this cha	inge on	<u>:</u>	-		· · · · · · · · · · · · · · · · · · ·		

STATE OF UTAH

DEPARTMENT	OF NATURAL RESOU	RCES		
	OIL, GAS AND MI			5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES	AND REPORT	S ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly drill horizontal laterals. Use APPLICA	deepen existing wells below cu	rrent bottom-hole depi	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL	WELL 🗸 OTHER		· · · · · · · · · · · · · · · · · · ·	8. WELL NAME and NUMBER:
	VELL V OTHER_			SEE ATTACHED
2. NAME OF OPERATOR:	11.15			9. API NUMBER:
XTO Energy Inc. // J 3. ADDRESS OF OPERATOR: 810 Houston Street	1615		PHONE NUMBER:	SEE ATTACHED 10. FIELD AND POOL, OR WILDCAT:
erry Fort Worth	STATE TX ZIF	76102	(817) 870-2800	Natural Buttes
4. LOCATION OF WELL	STATE TX ZE	70102	10177070-2000	1
FOOTAGES AT SURFACE: SEE ATTACHED				соилту: Uintah
OTDOTO SECTION TOWNSHIP DANCE MEDIDIANI.				CTATE.
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:				STATE: UTAH
11. CHECK APPROPRIATE B	OXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION			YPE OF ACTION	
— ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CAS	ING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING RE		☐ NEW CONS		TEMPORARILY ABANDON
	PREVIOUS PLANS	✓ OPERATOR		TUBING REPAIR
		PLUG AND		
CHANGE TU				VENT OR FLARE
SUBSEQUENT REPORT CHANGE W (Submit Original Form Only)		PLUG BACK		WATER DISPOSAL
Date of work completion:	ELL STATUS	PRODUCTIO	ON (START/RESUME)	WATER SHUT-OFF
COMMINGL	E PRODUCING FORMATIONS	RECLAMAT	ON OF WELL SITE	OTHER:
CONVERT V	VELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPER	ATIONS. Clearly show all I	pertinent details inc	luding dates, depths, volum	es, etc.
Effective July 1, 2007, XTO Energy	Inc. has purchased	the wells liste	ed on the attachmen	t from:
Dominion Exploration & Production, 14000 Quail Springs Parkway, Suite Oklahoma City, OK 73134		5		
James D. Abercrombie Sr. Vice President, General Manage Please be advised that XTO Energy		ss Unit	rator on the attached	d list and is responsible
under the terms and conditions of the is provided by Nationwide BLM Bon	e lease for the ope	rations condu	cted upon the lease	lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.			Sr. Vice Presider	nt - Land Administration
	71			
SIGNATURE Eller & From	/ .	DAT	7/31/2007	
(This space for State use only)				RECEIVED
APPROVED 9 12	1107			AUC 0 6 3007
				AND OF JULY

(5/2000)

Coulene Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

AUG 0 6 2007

DIV. OF OIL, GAS & MINING

RIVER BEND UNIT

	11	1	T	T	T	T ₄			T : : -
api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity Lease	well	<u> </u>
4304730087	OSCU 2	NWSE	03		}	U-037164	7050 Federal	GW	
4304730266	RBU 11-18F	NESW	18		 	U-013793	7050 Federal		
4304730374	RBU 11-13E	NESW	13		 	U-013765	7050 Federal	GW	
4304730375	RBU 11-15F	NESW	15			U-7206	7050 Federal	GW	1
4304730376	RBU 7-21F	SWNE	21			U-013793-A	7050 Federal	GW	
4304730405	RBU 11-19F	NESW	19		 	U-013769-A	7050 Federal	GW	
4304730408	RBU 11-10E	NESW	10			U-013792	7050 Federal	GW	
4304730410	RBU 11-14E	NESW	14	 		U-013792	7050 Federal	GW	
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050 Federal	GW	
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050 Federal	GW	P
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050 Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050 Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050 Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050 Federal	GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050 Federal	GW	P
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050 Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050 Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050 Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050 Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050 Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050 Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050 Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050 Federal	GW	P
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050 Federal	WD	A
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050 Federal	GW	S
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050 Federal	GW	P
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050 Federal	GW	P
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050 Federal	GW	P
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050 Federal	GW	P
4304731144	RBU 9-23E	NESE	23	100S	190E	U-013766	7050 Federal	GW	P
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050 Federal	GW	P
4304731160	RBU 3-15E	NENW	15	100S	190E	U-013766	7050 Federal	GW	P
4304731161	RBU 10-15E	NWSE	15	100S	190E	U-013766	7050 Federal	GW	P
4304731176	RBU 9-10E	NESE	10	100S	190E	U-013792	7050 Federal	GW	P
4304731196	RBU 3-14E	SENW	14	100S	190E	U-013792	7050 Federal	GW	P
4304731252	RBU 8-4E	SENE	04	100S	190E	U-013792	7050 Federal	GW	P
4304731322	RBU 1-19F	NENE	19	100S	200E	U-013769-A	7050 Federal	GW	P
4304731323	RBU 5-10E	SWNW	10	100S	190E	U-013792	7050 Federal		
4304731369	RBU 3-13E	NENW	13			U-013765	7050 Federal		
4304731518	RBU 16-3E	SESE	03	100S	190E	U-035316	7050 Federal		
4304731519	RBU 11-11F	NESW	11	100S	200E	U-7206	7050 Federal		
4304731520	RBU 1-17F	NENE	17			U-013769-B	7050 Federal		
4304731605	RBU 9-13E	NESE	13			U-013765	7050 Federal		
4304731606	RBU 3-22E	NENW	22			U-013792	7050 Federal		
4304731607	RBU 8-24E	SENE	24			U-013794	7050 Federal		
4304731608	RBU 15-18F	SWSE	18	 		U-013794	7050 Federal		
1307/31000	10-101	12 11 121	1.0	1000	12001	10 010177	, os o i ederal	10 11	1-

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RIVER BEND UNIT

A304731613 RBU 5-11F SWNW 11 100S 200E U-0143521-A 7050 Federal GW A304731615 RBU 4-22F NWNW 22 100S 200E U-0143521-A 7050 Federal GW A304731715 RBU 5-13E SWNW 17 100S 190E U-013765 7050 Federal GW A304731717 RBU 13-13E SWNW 13 100S 190E U-013765 7050 Federal GW A304731717 RBU 13-13E SWSW 13 100S 190E U-013765 7050 Federal GW A304731719 RBU 9-9E NESE 09 100S 190E U-013765 7050 Federal GW A304732033 RBU 13-14E SWSW 14 100S 190E U-013792 7050 Federal GW A304732037 RBU 11-3E NESW 03 100S 190E U-013792 7050 Federal GW A304732038 RBU 6-1FF SESE SWSW 14 100S 190E U-013765 7050 Federal GW A304732040 RBU 15-24E SWSE 24 100S 190E U-013794 7050 Federal GW A304732040 RBU 15-24E SWNW 14 100S 190E U-013794 7050 Federal GW A304732050 RBU 12-20F NWSW 20 100S 200E U-013792 7050 Federal GW A304732051 RBU 7-13E SWNE 13 100S 190E U-013792 7050 Federal GW A304732070 RBU 16-19F SESE 19 100S 200E U-013765 7050 Federal GW A304732071 RBU 9-22E NESE 22 100S 200E U-013769 7050 Federal GW A304732072 RBU 15-24B SWSE 34 090S 190E U-013769 7050 Federal GW A304732073 RBU 11-15E NESW 15 100S 190E U-013766 7050 Federal GW A304732074 RBU 15-24B SWSE 24 100S 190E U-013766 7050 Federal GW A304732075 RBU 15-24B SWSE 24 100S 190E U-013766 7050 Federal GW A304732076 RBU 15-24B SWSE 24 100S 190E U-013766 7050 Federal GW A304732077 RBU 15-24B SWSE 24 100S 190E U-013766 7050 Federal GW A304732078 RBU 15-24B SWSE 24 100S 190E U-013766 7050 Federal GW A304732075 RBU 15-23E SWSE 24 100S 190E U-013766 7050 Federal GW A304732076 RBU 15-27F SWSE 17 100S 100E U-013766 7050 Federal GW A304732077 RBU 15-	ase well stat	tity Leas	lease num ent	rng	twp	sec	qtr_qtr	pi well_name
4304731615 RBU 4-22F NWNW 22 100S 200E U-0143521-A 7050 Federal GW 4304731715 RBU 5-13E SWNW 17 100S 190E U-035355 7050 Federal GW 4304731717 RBU 13-13E SWSW 13 100S 190E U-013765 7050 Federal GW 4304731717 RBU 13-13E SWSW 13 100S 190E U-013765 7050 Federal GW 4304731730 RBU 9-9E NESE 09 100S 190E U-013765 7050 Federal GW 4304732033 RBU 13-14E SWSW 14 100S 190E U-013765 7050 Federal GW 4304732037 RBU 11-3E NESW 03 100S 190E U-013765 7050 Federal GW 4304732038 RBU 6-18F SENW 18 100S 200E U-013765 7050 Federal GW 4304732040 RBU 15-24E SWSW 14 100S 190E U-013769 7050 Federal GW 4304732040 RBU 15-24E SWNW 14 100S 190E U-013792 7050 Federal GW 4304732051 RBU 7-13E SWNE 13 100S 190E U-013792 7050 Federal GW 4304732070 RBU 16-19F SESE 19 100S 200E U-013769- A 7050 Federal GW 4304732071 RBU 9-22E NESSE 19 100S 200E U-013769-A 7050 Federal GW 4304732072 RBU 15-34B SWSE 31 100S 190E U-013769-A 7050 Federal GW 4304732073 RBU 11-15E NESW 15 100S 190E U-013766 7050 Federal GW 4304732074 RBU 15-21F SWSE 21 100S 190E U-013766 7050 Federal GW 4304732075 RBU 10-22F NWSE 22 100S 200E U-0143520-A 7050 Federal GW 4304732076 RBU 15-21F SWSW 21 100S 100E U-013766 7050 Federal GW 4304732078 RBU 15-21F SWSW 21 100S 100E U-013766 7050 Federal GW 4304732079 RBU 15-23E SWSE 23 100S 100E U-013766 7050 Federal GW 4304732081 RBU 9-17E SWSW 21 100S 100E U-013766 7050 Federal GW 4304732082 RBU 15-24E SWSW 21 100S 100E U-013766 7050 Federal GW 4304732103 RBU 15-17F SWSE 17 100S 100E U-013766 7050 Federal GW 4304732107 RBU 15-19F SWSW 14 100S 100E U-013766 7050 Federal GW								
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A304732072 RBU 15-34B SWSE 34 090S 190E U-01773 7050 Federal GW			<u> </u>					
A304732073 RBU 11-15E NESW 15 100S 190E U-013766 7050 Federal GW			·					
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A304732075 RBU 10-22F NWSE 22 100S 200E U-01470-A 7050 Federal GW								the state of the s
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4304732197 RBU 13-15E SWSW 15 100S 190E U-013766 7050 Federal GW								
4304732197 RBU 7-32E SWNE 22 100S 190E U-013792 7050 Federal GW								the contract of the contract o
4304732199 RBU 5-23E SWNW 23 100S 190E U-013766 7050 Federal GW						-		
4304732201 RBU 13-18F SWSW 18 100S 200E U-013793 7050 Federal GW								
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RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19			U-013769-A		Federal	GW	
4304732217	RBU 9-17F	NESE	17			U-013769-C			GW	
4304732219	RBU 15-14E	SWSE	14		 	U-013792		L	GW	
4304732220	RBU 5-3E	SWNW	03			U-03505		Federal	GW	
4304732228	RBU 9-3E	NESE	03			U-035316		Federal	GW	
4304732239	RBU 7-14E	SWNE	14			U-103792		Federal	GW	
4304732240	RBU 9-14F	NESE	14			U-013793-A		Federal	GW	
4304732242	RBU 5-22E	SWNW	22	ļ		U-013792		Federal	GW	
4304732263	RBU 8-13E	SENE	13			U-013765			GW	
4304732266	RBU 9-21F	NESE	21		 	U-0143520-A		Federal	GW	
4304732267	RBU 5-10F	SWNW	10			U-7206		Federal	GW	
4304732268	RBU 9-10F	NESE	10			U-7206		Federal	GW	
4304732269	RBU 4-15F	NWNW	15			INDIAN		Indian	GW	
4304732270	RBU 14-22F	SESW	22			U-0143519		Federal		P
4304732276	RBU 5-21E	SWNW	21			U-013766			GW	
4304732289	RBU 7-10E	SWNE	10	4	 	U-013792		and the second second	GW	1
4304732290	RBU 5-17F	SWNW	17		-	U-013769-C		Federal	GW	
4304732293	RBU 3-3E	NENW	03			U-013765			GW	
4304732295	RBU 13-22E	SWSW	22			U-013792		Federal	GW	
4304732301	RBU 7-21E	SWNE	21			U-013766		Federal	GW	
4304732309	RBU 15-21F	SWSE	21			U-0143520-A		Federal	GW	
4304732310	RBU 15-20F	SWSE	20		-	U-0143520-A		Federal	GW	1
4304732312	RBU 9-24E	NESE	24			U-013794		Federal	GW	1
4304732313	RBU 3-20F	NENW	20	<u> </u>		U-013793-A		Federal	GW	
4304732315	RBU 11-21F	NESW	21			U-0143520-A		Federal	GW	
4304732317	RBU 15-22E	SWSE	22		1	U-013792		Federal	GW	P
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	P
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050	Federal	GW	S
4304732392	RBU 11-14F	NESW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732396	RBU 3-21F	NENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732408	RBU 4-23F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316	7050	Federal	GW	P
4304732483	RBU 5-24EO	SWNW	24	100S	190E	U-013794	11719	Federal	OW	S
4304732512	RBU 8-11F	SENE	11	100S	200E	U-01790	7050	Federal	GW	P
4304732844	RBU 15-15F	SWSE	15	100S	200E	14-20-Н62-2646	7050	Indian	GW	P
4304732899	RBU 3-14F	NENW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732900	RBU 8-23F	SENE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304732901	RBU 12-23F	NWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304732902	RBU 1-15F	NENE	15	100S	200E	U-7260	7050	Federal	GW	S
4304732903	RBU 3-15F	NENW	15	100S	200E	U-7260	7050	Federal	GW	P
4304732904	RBU 9-15F	NESE	15	100S	200E	U-7260	7050	Federal	GW	P
4304732934	RBU 3-10F	NENW	10			U-7206	7050	Federal	GW	P
4304732969	RBU 11-10F	NESW	10			U-7206		Federal		

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15			U-7206		Federal		P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10			U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766		Federal	GW	
4304733034	RBU 9-18F	NESE	18			U-013794		Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A		Federal	GW	
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22			U-01470-A		Federal	GW	
4304733156	RBU 4-14E	NWNW	14		_	U-013792		Federal	GW	
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20			U-013793-A		Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794		Federal	GW	<u> </u>
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765		Federal	GW	
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766			GW	
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765	7050	Federal	 	
4304733716	RBU 10-14E	NWSE	14	 		U-013792			GW	
4304733838	RBU 8-10E	SENE	10			U-013792		Federal		
4304733839	RBU 12-23E	NWSW	23			U-013766	}		GW	
4304733840	RBU 12-24E	NWSW	24			U-013794	 		GW	
4304733841	RBU 14-23E	SESW	23			U-013766			GW	
4304734302	RBU 1-23F	NENE	23			UTU-013793-A	 		GW	
4304734661	RBU 16-15E	SESE	15			U-013766	<u> </u>	+	GW	
4304734662	RBU 10-14F	NWSE	14			U-013793-A		Federal	GW	
4304734663	RBU 6-14E	SENW	14			U-013792		Federal	GW	+
4304734670	RBU 8-23E	NENE	23	CAN COLUMN TO SERVICE AND ADDRESS OF THE PARTY OF THE PAR		U-013766			GW	
4304734671	RBU 4-24E	NENE	23			U-013766		Federal		
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

09/27/2007

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304734702	RBU 2-15E	NWNE	15	-		U-013766		Federal	GW	
4304734703	RBU 4-17F	NWNW	17	ļ		U-013769-C			GW	
4304734745	RBU 10-20F	NESE	20			U-0143520-A		Federal	GW	
4304734749	RBU 7-18F	SWNE	18			U-013769		Federal	GW	
4304734750	RBU 12-10F	swsw	10			14-20-H62-2645		Indian	GW	1
4304734810	RBU 10-13E	NWSE	13	 		U-013765		Federal	GW	1
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794			GW	
4304734826	RBU 12-21F	NESE	20			U-0143520-A	ļ		GW	
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766			GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792			GW	P
4304734845	RBU 10-24E	NWSE	24			U-013794		<u> </u>	GW	<u> </u>
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBU 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal		
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBU 14-18F	SESW	18			U-013793	7050		GW	
4304734967	RBU 10-18F	NWSE	18			U-013794			GW	<u> </u>
4304734968	RBU 10-19F	NWSE	19			U-013769-A			GW	
4304734969	RBU 10-3E	NWSE	03			U-035316			GW	
4304734970	RBU 12-3E	NWSW	03			U-013765		Federal		4
4304734971	RBU 15-3E	SWSE	03			U-35316		Federal		
4304734974	RBU 12-10E	NWSW	10	+	 	U-013792		Federal		
4304734975	RBU 14-10E	NENW				U-013766		Federal		
4304734976	RBU 16-13E	SESE	13	 		U-013765		Federal		
4304734977	RBU 8-14E	SENE	14	4	 	U-013792		Federal		<u> </u>
4304734978	RBU 6-15E	SENW	15			U-013766		Federal	ļ	
4304734979	RBU 12-15E	NWSW	15	4		U-013766		Federal		
4304734981	RBU 16-17E	SESE	17			U-013766		Federal		
4304734982	RBU 8-21E	SENE	21			U-013766		Federal		
4304734983	RBU 4-22E	NWNW	22			U-013792	 	Federal		ļ
4304734986	RBU 2-20F		20			U-03505		Federal		
4304734987	RBU 9-20E	- 	21		 	U-03505		Federal		
4304734989	RBU 7-20E	NENE	20	+		U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21			U-03505		Federal		
4304735041	RBU 16-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P

RIVER BEND UNIT

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22			U-013792		Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A		Federal		
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765			GW	
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENW	24	100S	190E	U-013794			GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505			GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	 	Federal	GW	P
4304735088	RBU 6-3E	SENW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBU 11-23F	SENW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	1	GW	1
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792			GW	<u> </u>
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792		Federal		
4304736296	RBU 6-21E	SENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22			U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22		<u> </u>	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766	7050			DRL
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766		Federal		
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17			U-03505		Federal		
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A		Federal		
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A		Federal		
4304736436	RBU 4-20F	NWNW	20			U-013793-A		Federal		
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A		Federal		
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304736609	RBU 8-3E	SENE	03	100S		U-013765	ļ	Federal	GW	P
4304736610	RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18		200E	U-013793	7050	Federal	GW	P
4304738558	RBU 29-18F	SWSW	18			U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL

RIVER BEND UNIT

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S		ML-10716	11377	·	OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	l	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	
4304735081	RBU 15-2F	SWSE	02			ML-10716		State		P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State		DRL
4304736169	RBU 4-16E	NENW	16	100S		ML-13214	7050	State	GW	f
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P

09/27/2007



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 1 6 2007
DIV. OF OIL, GAS & MINING

Sundry Number: 23305 API Well Number: 43047315180000

	STATE OF UTAH			FORM 9
ι	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M			5.LEASE DESIGNATION AND SERIAL NUMBER: U-035316
SUNDR	RY NOTICES AND REPORTS	S ON V	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: RBU 16-3E
2. NAME OF OPERATOR: XTO ENERGY INC				9. API NUMBER: 43047315180000
3. ADDRESS OF OPERATOR: 382 Road 3100, Aztec, NN	л, 87410 505 333-3 ⁻		NE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0862 FSL 0914 FEL		COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SESE Section: 03	ilip, Range, Meridian: 3 Township: 10.0S Range: 19.0E Meri		STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	TURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION			
	✓ ACIDIZE	TER CASING	CASING REPAIR	
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS		DMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
✓ SUBSEQUENT REPORT	DEEPEN	RACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion: 1/26/2012				
	OPERATOR CHANGE	∐ PL	LUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	□ RE	ECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	□ sı	DETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VE	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI	TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	☐ o ¹	THER	OTHER:
XTO Energy Inc. following: 1/16/20 BHBS. BHBS has he gal 15% NEFE HCI csg w/500 gal 15 w/adds. 1/25/2012: run, 7 hr. FFL 6,300' BW. 4 run, 4 hr. Dro	completed operations. Clearly show performed an acid treatmed (2) 21: MIRU SLU. RIH w/fish eavy sc. RDMO SLU. 1/24/2 acid w/adds & flsh w/26 bb w/26 NEFE HCI acid w/adds. If MIRU SWU. Swab. BFL 5,4 FS. 1/26/2012: Cont swab. Sp BHBS & chase to SN. Cogr & cycled to surf. KO well	ent on tls. F 2012: ols 2% Flsh v 100' FS . BFL ont swa	this well per the POH & LD plngr & Pmp dwn tbg w/250 KCI wtr. Pmp dwn w/54 bbls 2% KCI S. S 0 BO, 13 BW. 9 6,200' FS. S 0 BO, 4 ab. S 0 BO, 6 BW. 3 ucing. RDMO SWU.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 02, 2012
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUM 505 333-3642	MBER	TITLE Regulatory Compliance Tec	h
SIGNATURE			DATE 2/23/2012	

Sundry Number: 44616 API Well Number: 43047315180000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: U-035316
SUNDF	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizontan for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 16-3E
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047315180000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,		HONE NUMBER: 7 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0862 FSL 0914 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 3 Township: 10.0S Range: 19.0E Meridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			
	✓ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
,	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
10/28/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
XTO Energy Inc. following: 10/21/201 SLU. 10/23/2013: N Pmpd 250 gal 15% 60 bbl TFW dwn csg SWU. Swab. SWI & Swab. Cycld plngr to	performed an acid treatment of 3: MIRU SLU. POH w/plngr & MIRU acid crew. Pmpd 500 gals HCl ac dwn tbg. Pmpd 25 bbl y. RDMO ac crew. SWI & SDFPI SDFN. 10/25/2013: Swab. SWI o surf. KO well flwg. RDMO SW	on this well per the BHBS. Tgd fill. RDMO 15% HCI ac dwn csg. TFW dwn tbg. Pmpd BU. 10/24/2013: MIRU & SDFWE. 10/28/2013: U. RWTP 10/28/2013.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 05, 2013
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Ted	ch
SIGNATURE N/A		DATE 11/7/2013	

Sundry Number: 50168 API Well Number: 43047315180000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURG DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: U-035316
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 16-3E
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047315180000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	CO, 80155 303 397-	PHONE NUMBER: 3727 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0862 FSL 0914 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 3 Township: 10.0S Range: 19.0E Merid	ian: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
4/9/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT			APD EXTENSION
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
XTO Energy Inc. following: 4/3/2014 lines. Tstd gd. Pm lines. RDMO pmp	COMPLETED OPERATIONS. Clearly show performed an acid treatmer : MIRU acid pmp trk. NU hopd 1 bbl 31% HCL ac. Flshd o trk. 4/6/2014: MIRU SWU. II, cycl plnger to surface & R	nt on this well per the d line to csg vlv. Tst hd w/10 gal TFW. ND hd Swab well. 4/9/2014:	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 24, 2014
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUME 303-397-3736	BER TITLE Regulatory Analyst	
SIGNATURE N/A		DATE 4/16/2014	